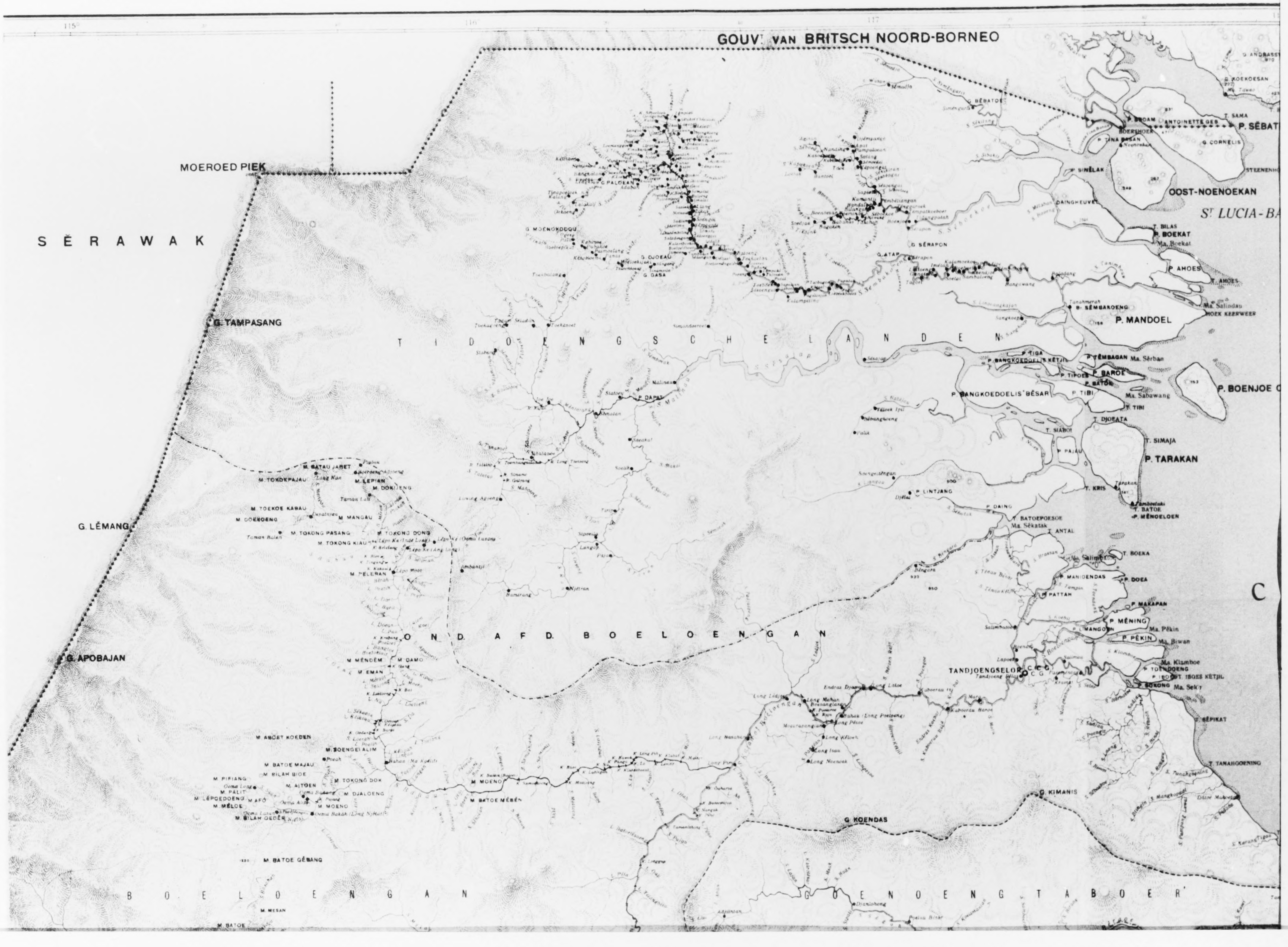
Map 1

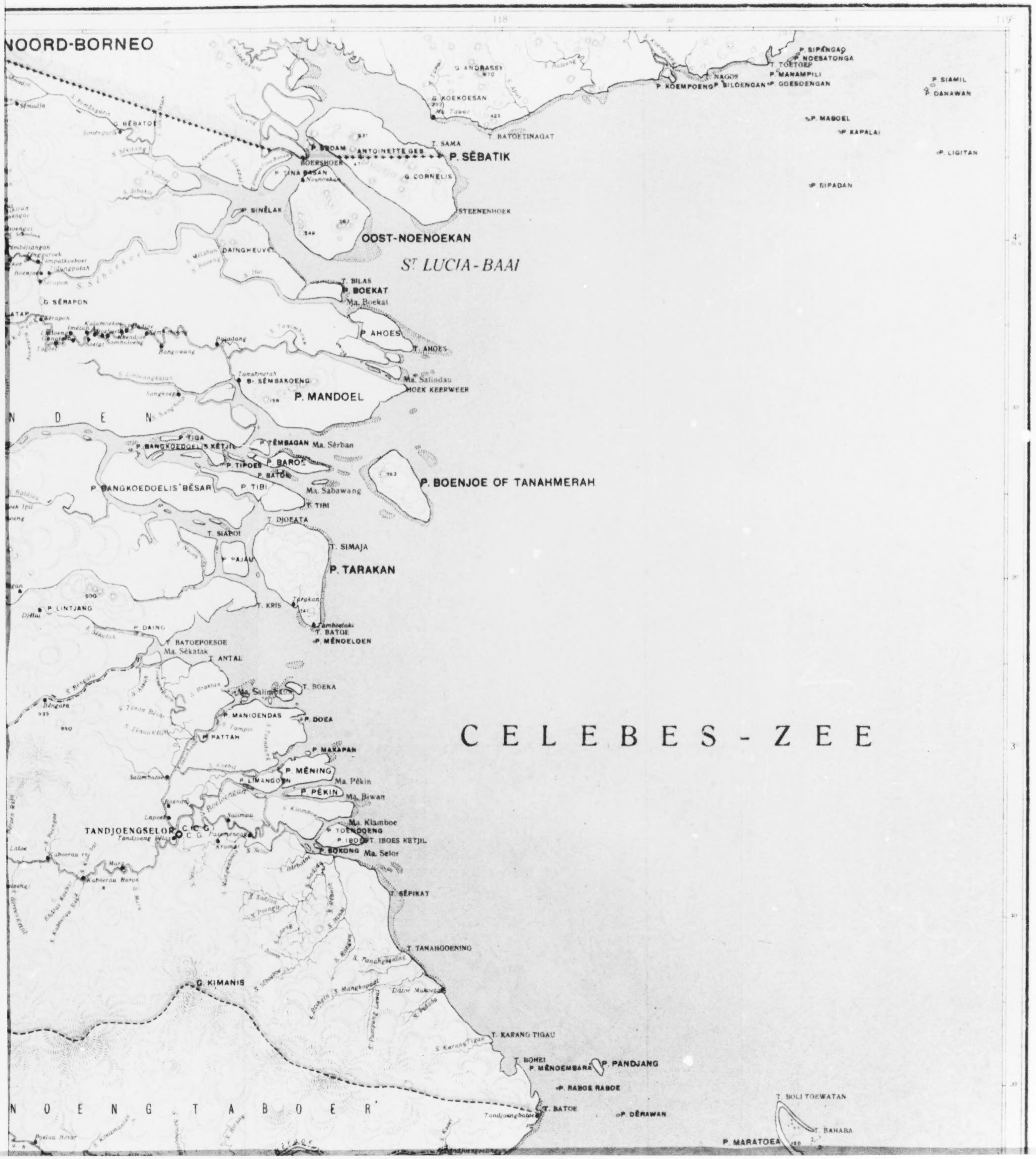
MAP (ON A SCALE OF 1:750,000) OF THE SOUTHERN
AND EASTERN DIVISION
OF BORNEO (1913) (EXTRACT)

Map 1

MAP (ON A SCALE OF 1:750,000) OF THE SOUTHERN
AND EASTERN DIVISION
OF BORNEO (1913) (EXTRACT)


115°
116
117
GOUVT VAN BRITSCH NOORD-BORNEO
SĔRAWAK
MOEROED PIEK
G. TAMPASANG
G. LĔMANG
G. APOBAJAN
T I D O E N G S C H E L A N D E N
O N D. A F D. B O E L O E N G A N
B O E L O E N G A N
G O E N O E N G T A B O E R
P. SĔBAT
OOST-NOENOEKAN
ST LUCIA-BA
P. BOEKAT
P. AHOES
P. MANDOEL
P. BOENJOE
P. BANGKOEDOELIS BĔSAR
P. TARAKAN
TANDJOENGSELOR
G. KOENDAS
KIMANIS
C

Map 1



SCHETSKAART
VAN DE RESIDENTIE
ZUIDER- EN OOSTERAFDEELING
VAN
BORNEO

SCHAAL 1:750.000.

LEGENDA

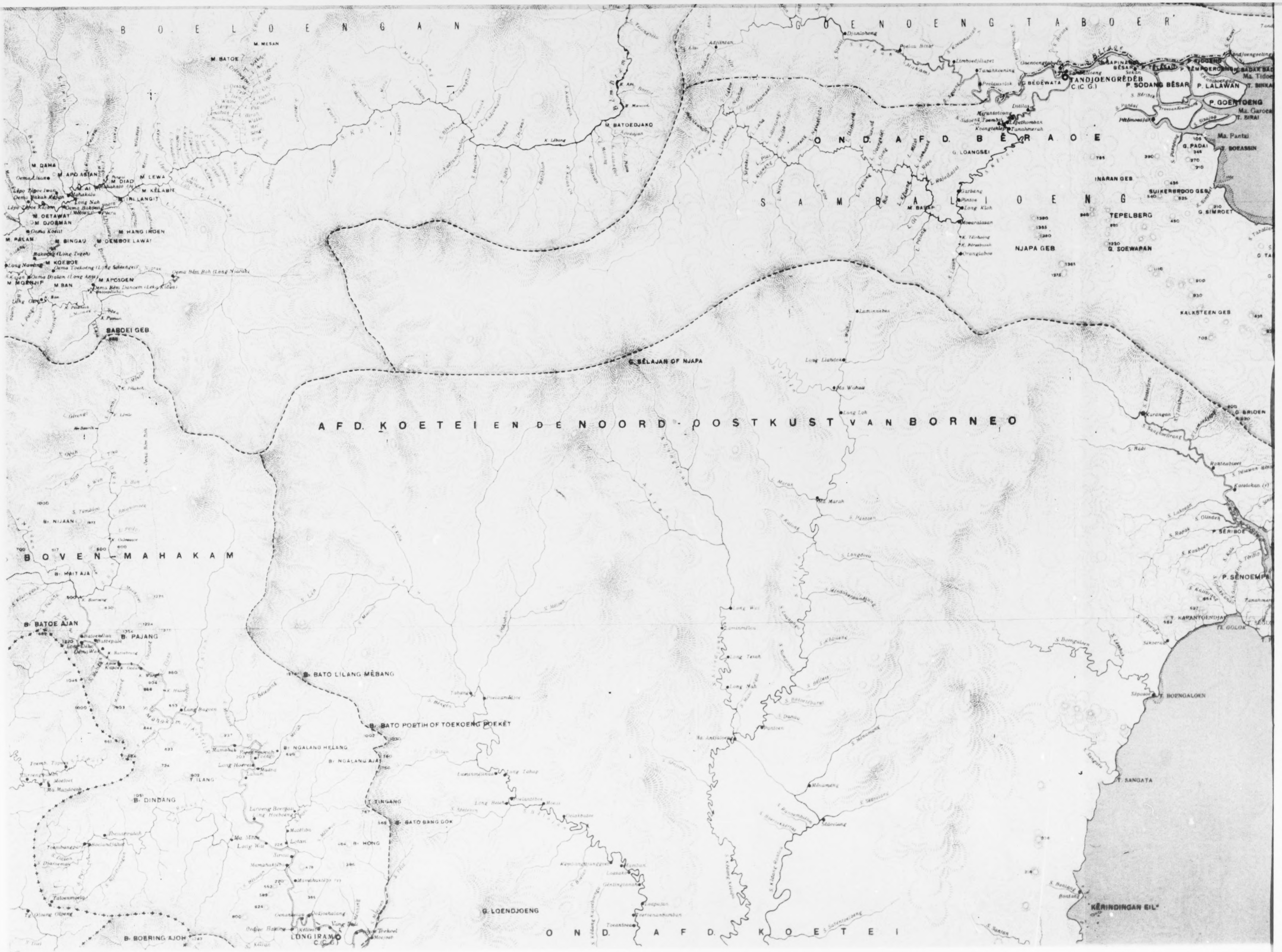
Teeken	Verklaring
●	Standplaats van den Resident
◉	„ „ een Assistent Resident
○	„ „ „ Controleur (Civielgezaghebber)
•	„ „ „ Districtshoofd
·	Gewone plaatsen
	Residentiegrens
	Afdeelingsgrens
	Onderafdeelingsgrens
	Landschapsgrens
⚓	Havens opengesteld v. d. algem. handel
	Hoofdwegen
	Voorname wegen
	Voetpaden
	Rivier, a. Kiam of Riam
	Militaire bezetting
	Teeken voor bevaarbaarheid
	Vuurtorens en kustlichten
	Oudheden

VERKORTINGEN.

T. Tg.	= Tandjoeng	L.	= Long (riviermond)
G.	= Goenoeng	Ka.	= Koeala
B.	= Boekit	Kg.	= Kampoeng
S. Sal.	= Soengai	K. R.	= Kiam, Riam, (stroomvers.)
P.	= Poelau	M.	= Moedoeng (berg)
Ma.	= Moeara	Tk.	= T'Eloek
D.	= Danau	C. G.	= Civielgezaghebber
Toemb.	= Toembang	C.	= Controleur
R.	= Rivier	● A. S.	= Astronomisch station

De onderafdeelingen Tanahboemboe en Pasir staan elk onder een controleur met een nader door den Resident aan te wijzen standplaats. Zie staatsblad No. 312 Mei 1912.

N.B. Met de wijzigingen in de administratieve indeeling van dit gewest, omschreven in het staatsblad 1913 No. 199, kon op deze kaart geen rekening worden gehouden, daar zij bij het verschijnen van genoemd staatsblad reeds was afgedrukt.
Men vergelijke daarvoor de bijgevoegde kaart op de schaal 1:1500000.



BOELOENGAN
GOENOENG TABOER
TANDJOENGREDEB
ONDAFD. BERAOE
SAMBALIOENG
P. SODANG BESAR
P. LALAWAN
P. GOENTOENG
TEPELBERG
NJAPA GEB
G. SOEWARAN
KALKSTEEN GEB
BABOEI GEB.
G. BELAJAN OF NJAPA
AFD. KOETEI EN DE NOORD-OOSTKUST VAN BORNEO
BOVEN-MAHAKAM
B. BATOE AJAN
B. PAJANG
B. BATO LILANG MEBANG
B. BATO POETIH OF TOEKOENG POEKET
B. NGALANG HELANG
B. NGALANG AJAL
B. DINDANG
T. TINGANG
B. BATO BANG GOK
B. HONG
B. BOERING AJOH
LONGIRAM
G. LOENDJOENG
OND. AFD. KOETEI
P. SENOEMPA
T. BOENGALOEN
T. SANGATA
KERINDINGAN EIL.

NOENG TABOER
P. RABOE RABOE
T. BATOE
P. DĔRAWAN
T. BOLI TOEWATAN
T. BAHABA
P. MARATOEA
T. DEWATA
P. SAMAMA
P. KAKABAN
P. NOENOEKAN
P. BAKOENGAN
P. SANGALAKI
TANDJOENGREDĔB
P. SODANG BĔSAR
P. LALAWAN
T. BINKAR
Ma. Tidoeng
BADAK BADAK
P. GOENTOENG
Ma. Garoea
T. BIRAI
Ma. Pantai
T. BOEASSIN
G. PADAI
G. BEDĔWATA
AFD. BĔRAOE
G. LOANGSEI
INARAN GEB
SUIKERBROOD GEB.
G. SIMROET
TEPELBERG
NJAPA GEB
G. SOEWARAN
Ks. GOSOENGAN
T. PĔROEPOE
G. TABALLAR
G. BADJOE
T. DOMARING
G. BABAGOENGENG
P. BALAMBANGAN
Ks. LINTANG
KALKSTEEN GEB
P. BILANG BILANGAN
P. BALIKKOEKOEP
P. MATAHA
T. SAMOENTAI
P. MANIMBORA
P. TANDJOENG BOEA-BOEAJA
P. OELABAN
N BORNEO
G. BRIOEN
LAB. KLAMBOE
G. SISOENOEN
G. AMPAJAN
T. GIRING GIRING
P. KANIOENGAN KĔTJIL
P. SIGENTING
P. KANIOENGAN BĔSAR
KANIOENGAN GEB
G. ANTOE
MANGKALIHAT GEB
P. SĔRIBOE
DJOPANG
BADJO
BATOE
P. SĔNOEMPA
TINDIHHANTOE GEB
Tk. SĔNDAREN
T. DJARAN DJARAN
SANGKOELIRANG - BAAI
T. MĔNOEMBA
T. PAGAR
T. LABOEAN BINI
T. KARANTOENDJA
Tk. GOLOK
P. MIANG KĔTJIL
PAMĔRIKAN
P. MIANG BĔSAR
P. BIRAH BIRAHAN
T. BOENGALOEN
T. SANGATA
KĔRINDINGAN EIL

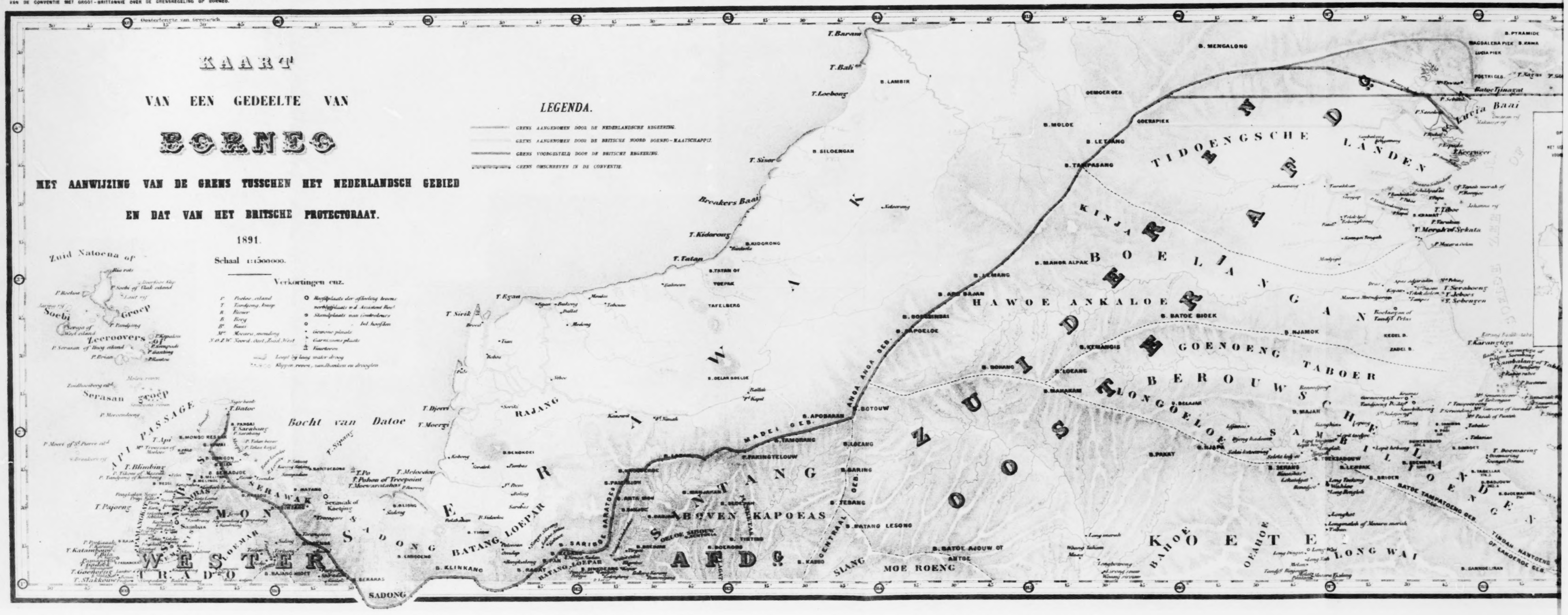
Map 2

INTERNAL DUTCH MAP (1891)

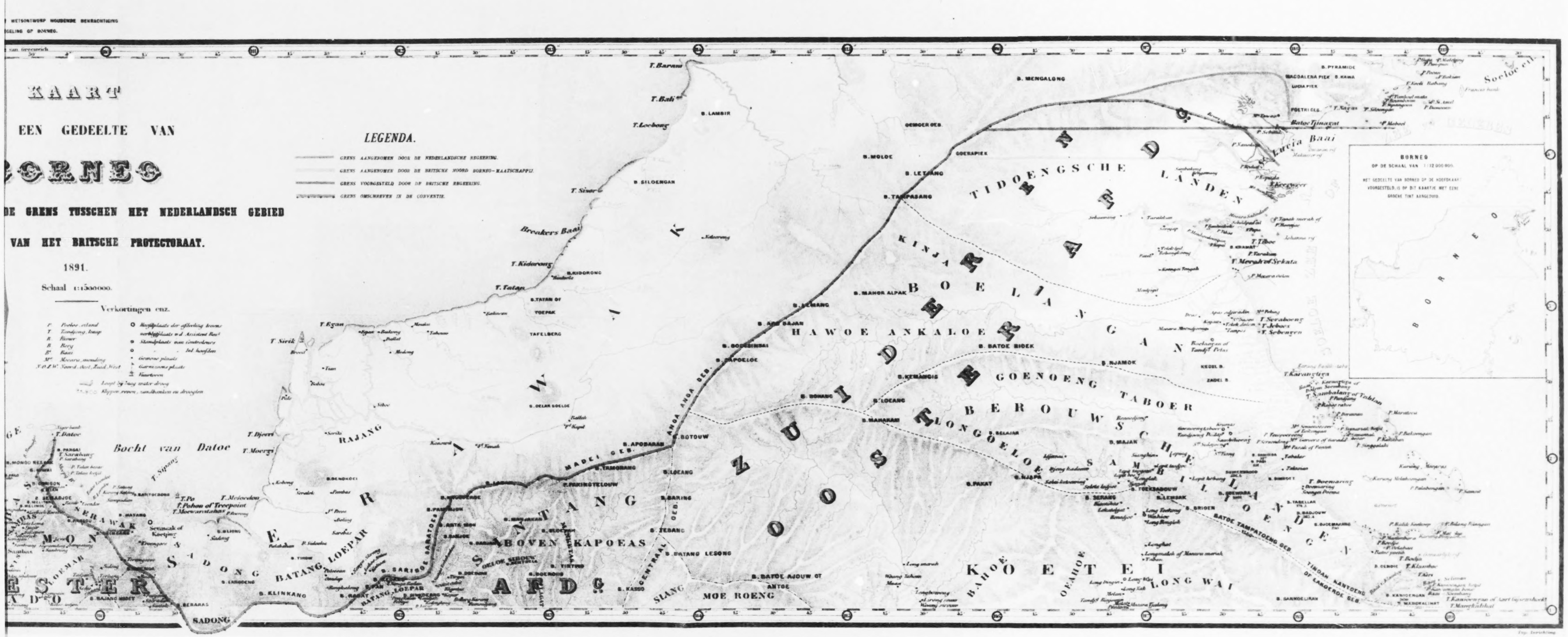
INTERNAL DUTCH MAP (1891)

Map 2

BEHOORT BIJ DE MEMORIE VAN TOELICHTING BETREFFENDE HET WETSONTWERP HOUDENDE GOEDKEURING VAN DE CONVENTIE MET GROOT-BRITTANNIË OVER DE GRENSREGELING OP BORNEO.



Map 2

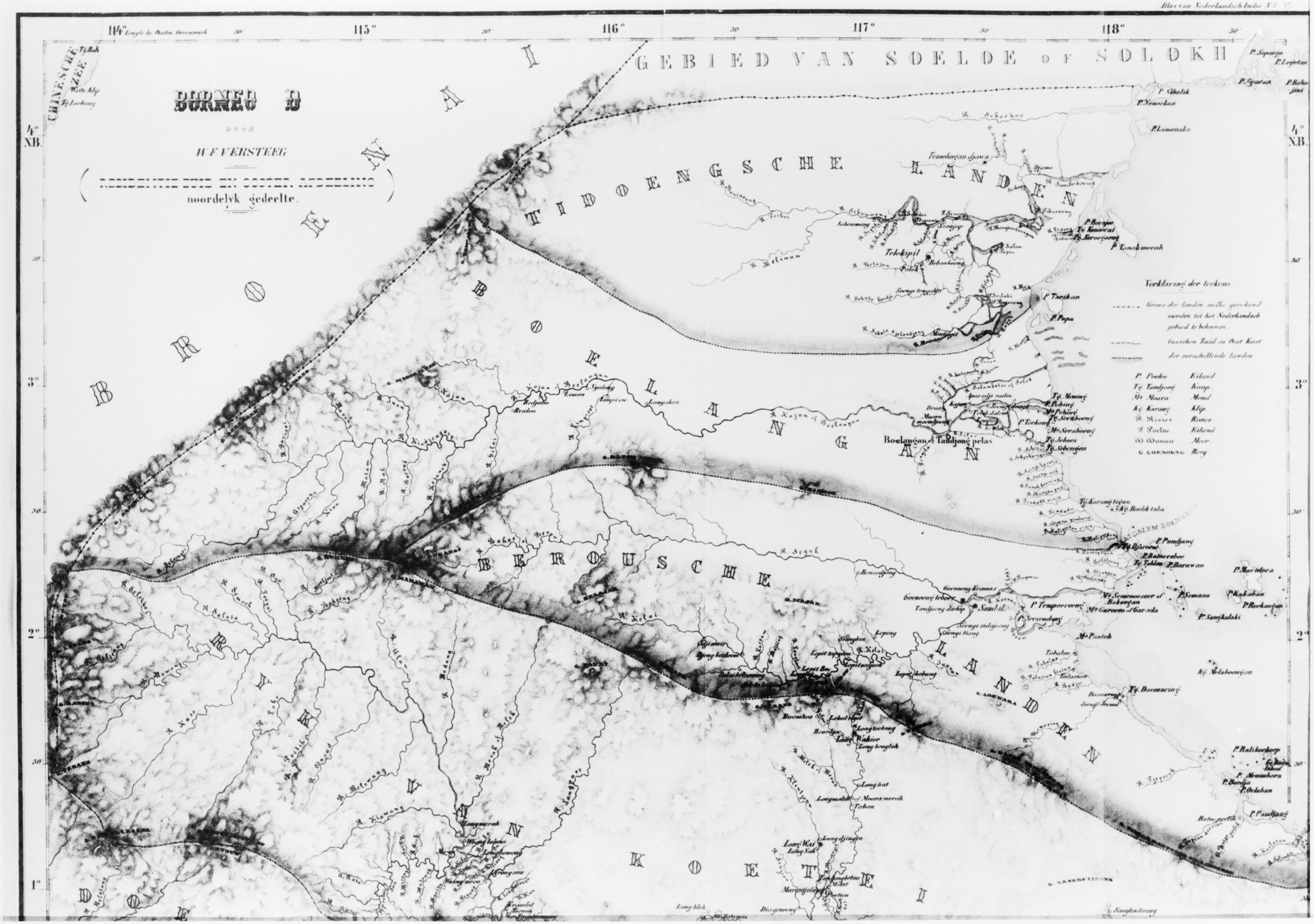

WETSONTWERP HOUDENDE BEKRACHTIGING
GELING OP BORNEO.
KAART
EEN GEDEELTE VAN
ORNEO
DE GRENS TUSSCHEN HET NEDERLANDSCH GEBIED
VAN HET BRITSCHE PROTECTORAAT.
1891.
Schaal 1:1500000.
Verkortingen enz.
LEGENDA.
GRENS AANGENOMEN DOOR DE NEDERLANDSCHE REGEERING.
GRENS AANGENOMEN DOOR DE BRITSCHE NOORD BORNEO-MAATSCHAPPIJ.
GRENS VOORGESTELD DOOR DE BRITSCHE REGEERING.
GRENS OMSCHREVEN IN DE CONVENTIE.
Breakers Baai
T. Kidorong
T. Tatan
T. Egan
T. Sirik
Bocht van Datoe
T. Datoe
RAJANG
TAFELBERG
TIDOENGSCHE LANDEN
KINJA
BOELIANGAN
HAWOE ANKALOE
GOENOENG TABOER
BEROUWSCHE LANDEN
ZUIDER AFD.
ZOOSTER
KOETEI
LONG WAI
BOVEN KAPOEAS
BATANG LOEPAR
SADONG
MOE ROENG
SIANG
Lucia Baai
BORNEO
Map 2

Map 3

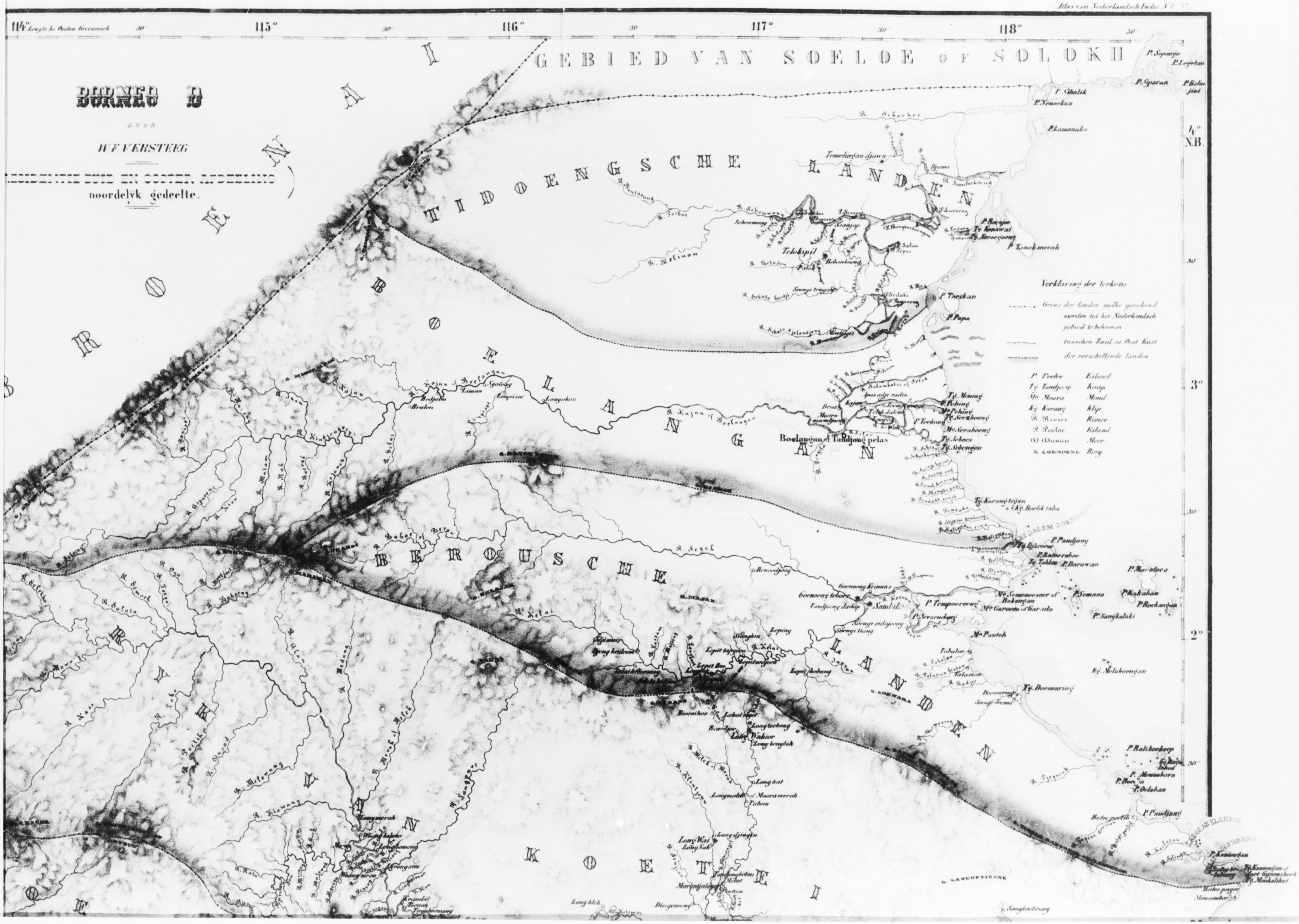
VERSTEEG MAP (GENERAL ATLAS OF THE NETHERLANDS INDIES) (1849)

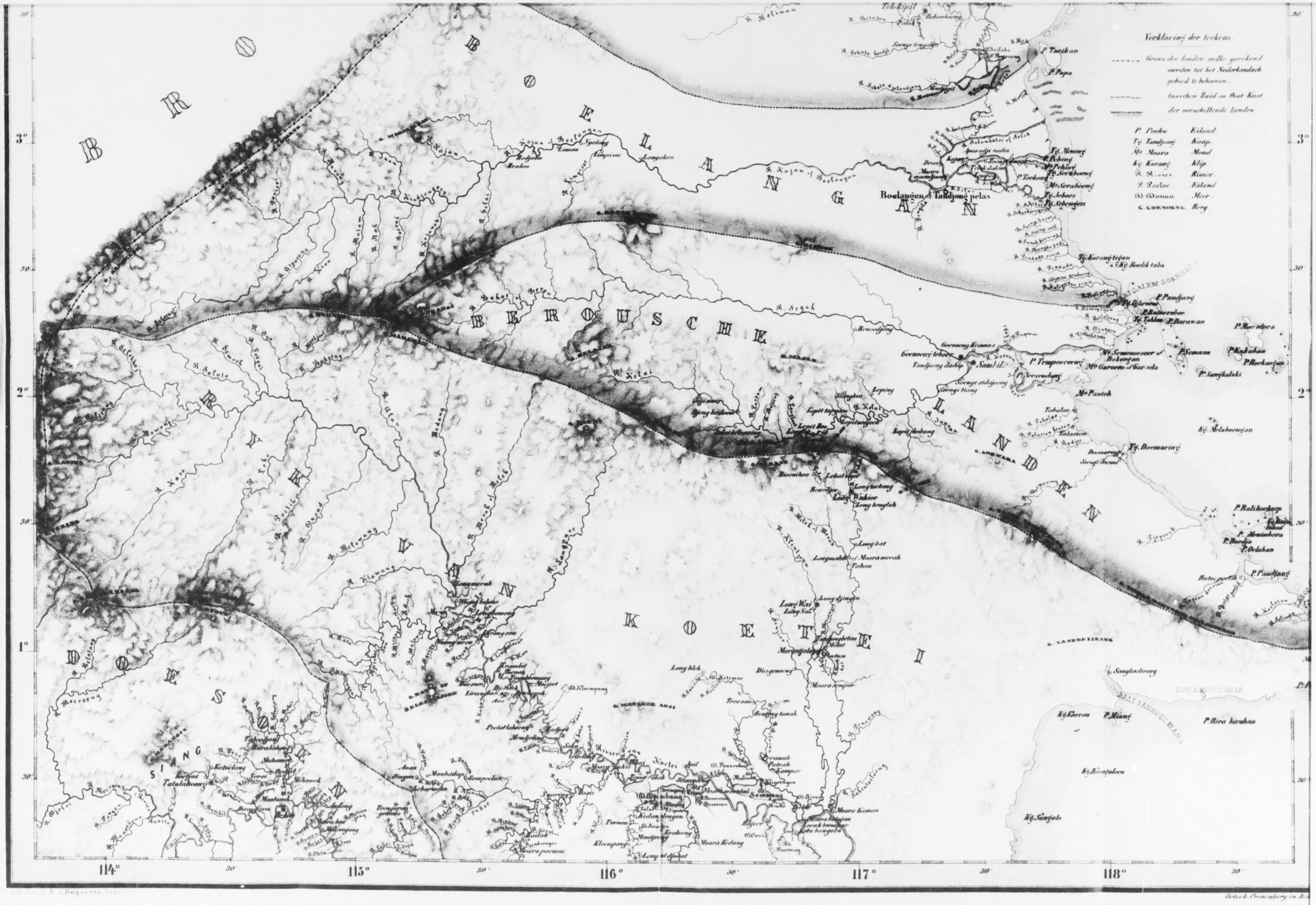
Map 3

VERSTEEG MAP (GENERAL ATLAS OF THE NETHERLANDS INDIES) (1849)

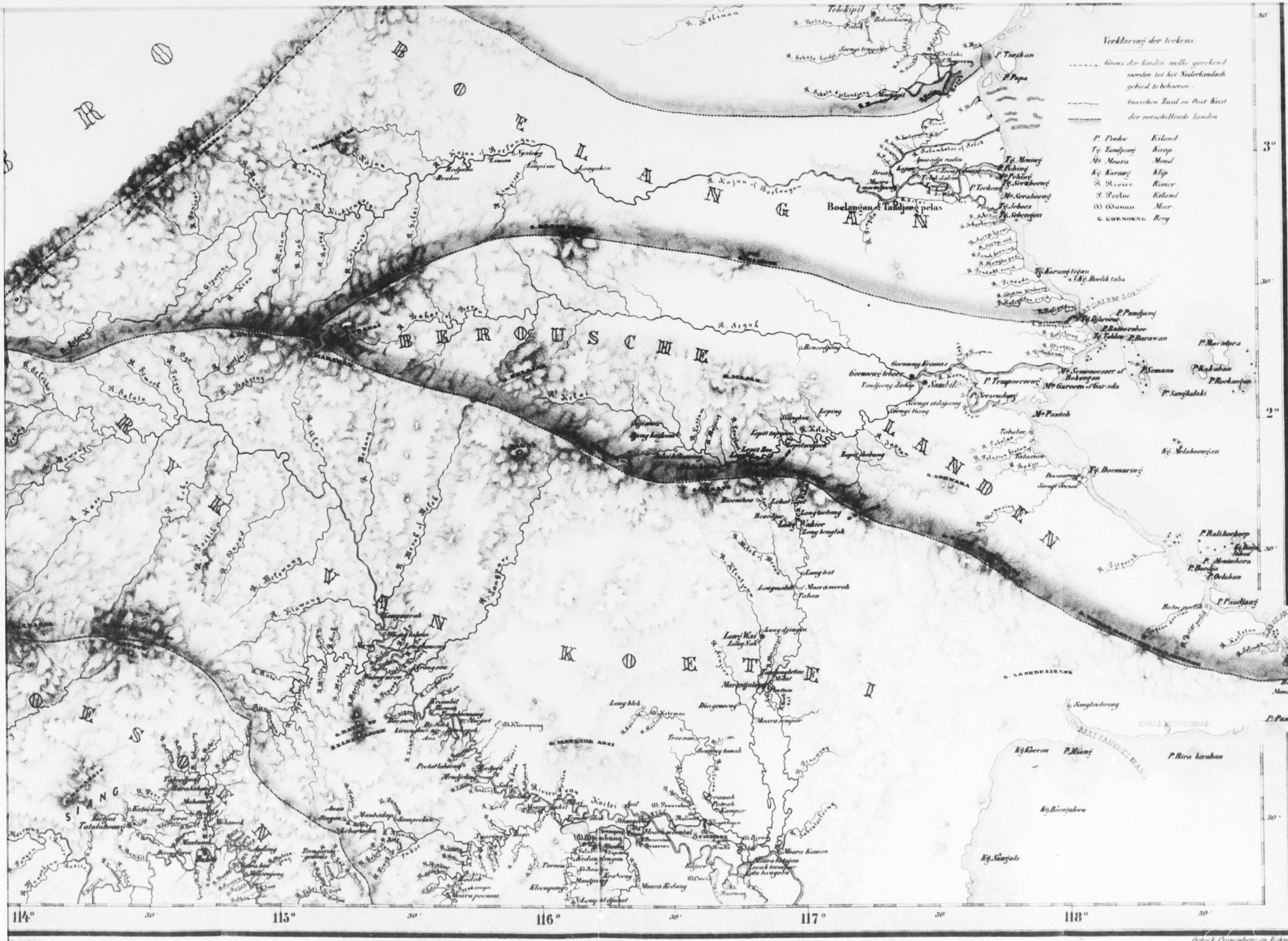


BORNEO D
DOOR
W.F. VERSTEEG
RESIDENTIE ZUID EN OOSTER AFDEELING
noordelyk gedeelte.
114° Lengte be Oosten Greenwich
115°
116°
117°
118°
4° N.B.
3°
2°
1°
CHINESCHE ZEE
GEBIED VAN SOELOE OF SOLOKH
TIDOENGSCHE LANDEN
BOELANGAN
BEROUSCHE LANDEN
KOETEI
BOEROENAI
Verklaring der teekens
Grens der landen welke gerekend worden tot het Nederlandsch gebied te behooren
tusschen Zuid en Oost Kust
der verschillende landen
P. Poeloe Eiland
Tg. Tandjong Kaap
Ma. Moara Mond
Kg. Karang Klip
R. Rivier Rivier
P. Poeloe Eiland
D. Danau Meer
G. GOENOENG Berg


Atlas van Nederlandsch Indie N° 37.
114° Lengte be Oosten Greenwich
115°
116°
117°
118°
4° N.B.
3°
2°
BORNEO D
DOOR
W.F. VERSTEEG
noordelyk gedeelte.
GEBIED VAN SOELOE OF SOLOKH
BROENAI
TIDOENGSCHE LANDEN
BOELANGAN
BEROUSCHE LANDEN
KOETEI
Boelangan of Tandjong pelas
Verklaring der teekens
Grens der landen welke gerekend worden tot het Nederlandsch gebied te behooren
tusschen Zuid en Oost Kust
der verschillende landen
P. Poeloe Eiland
Tg. Tandjong Kaap
Ma. Moara Mond
Kg. Karang Klip
R. Rivier Rivier
P. Poeloe Eiland
D. Danau Meer
G. GOENOENG Berg



UITGAVE VAN GUALTHERUS KOLFF.



UITGAVE VAN GUALTHERUS KOLFF.

Gedr. Cronenberg en Bohm

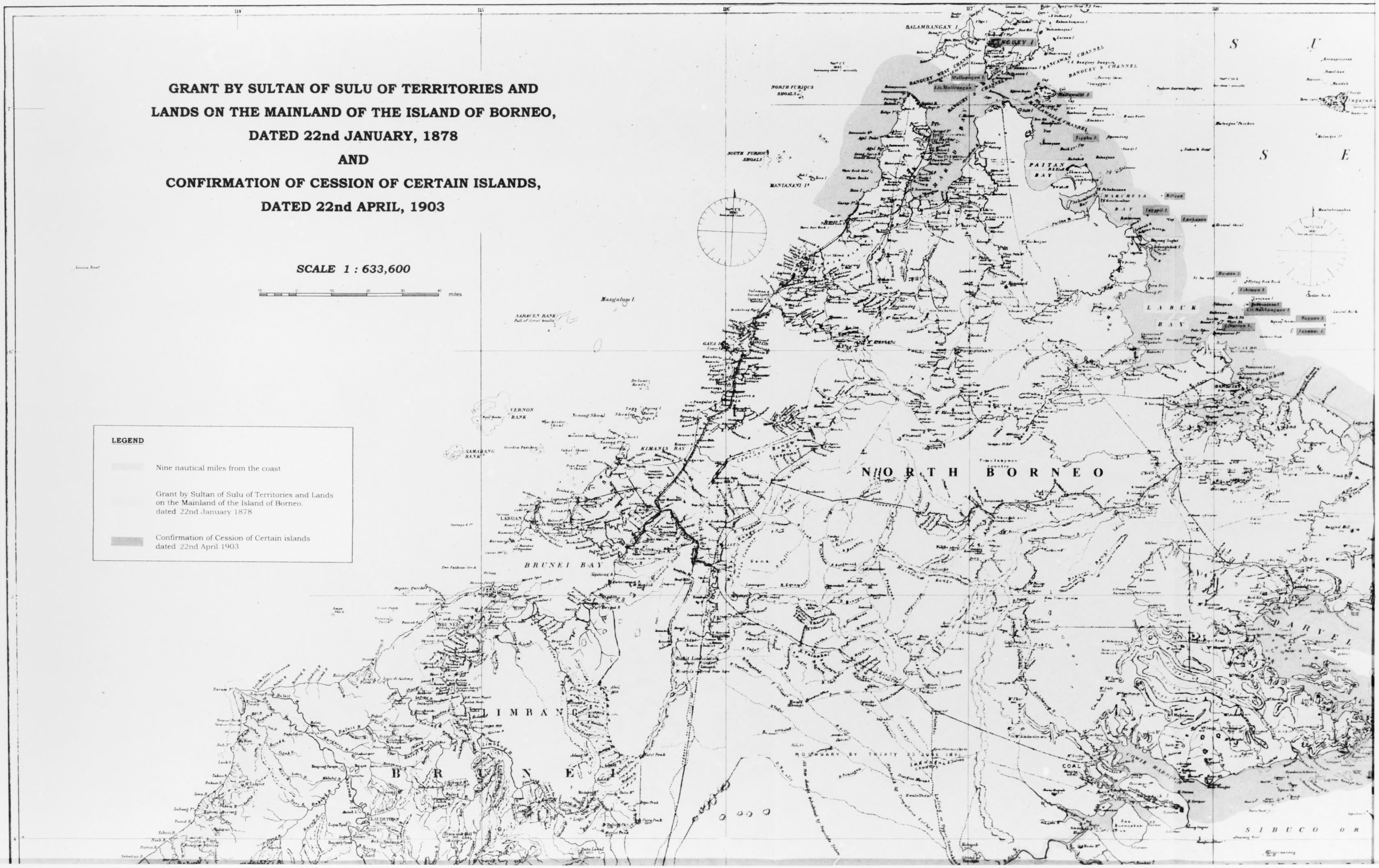
Map 4

PLACES NAMED IN SULU GRANT OF 1878 & CONFIRMATION OF 1903

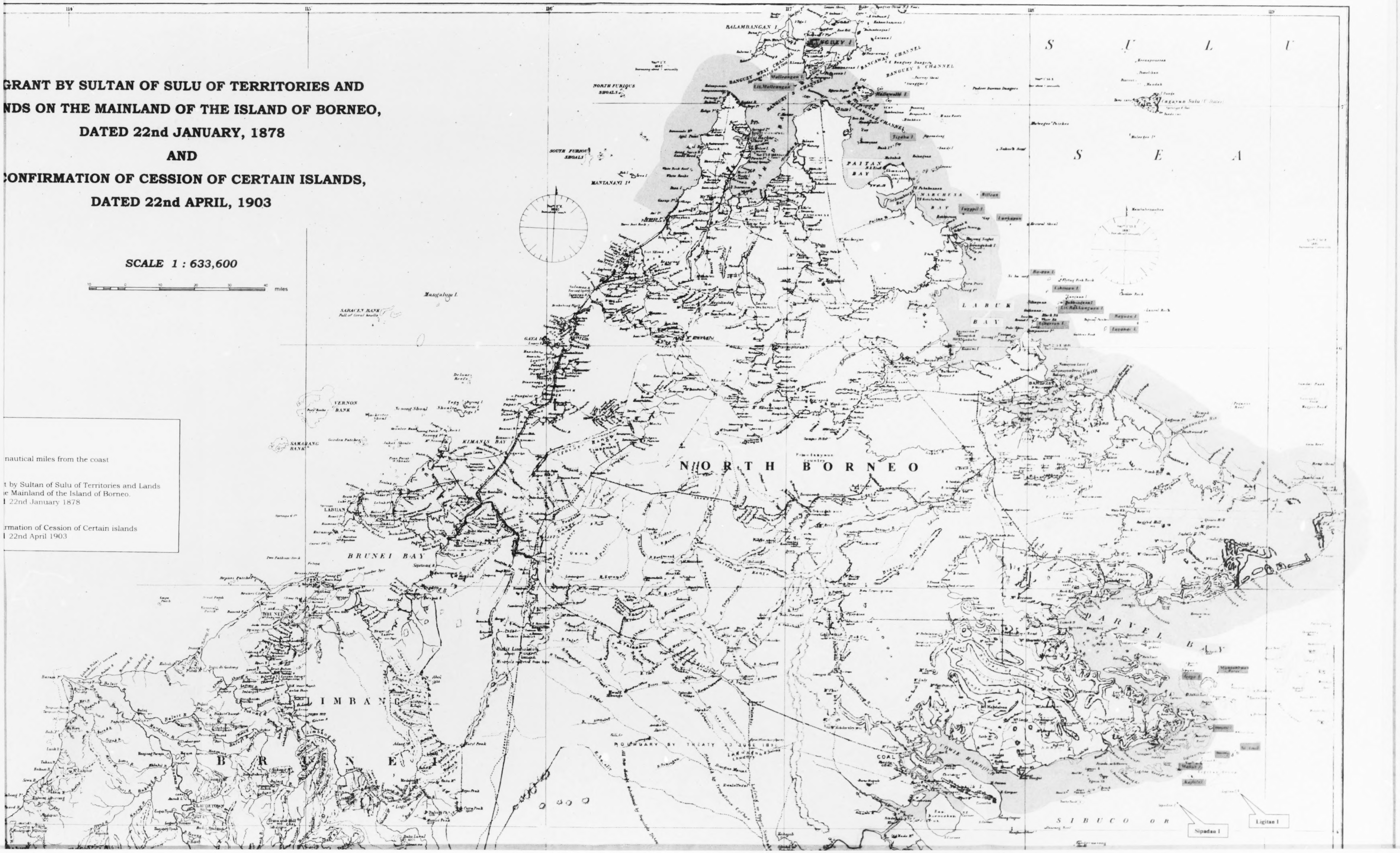
PLACES NAMED IN SULU GRANT OF 1878 & CONFIRMATION OF 1903

Map 4

GRANT BY SULTAN OF SULU OF TERRITORIES AND LANDS ON THE MAINLAND OF THE ISLAND OF BORNEO, DATED 22nd JANUARY, 1878 AND CONFIRMATION OF CESSION OF CERTAIN ISLANDS, DATED 22nd APRIL, 1903

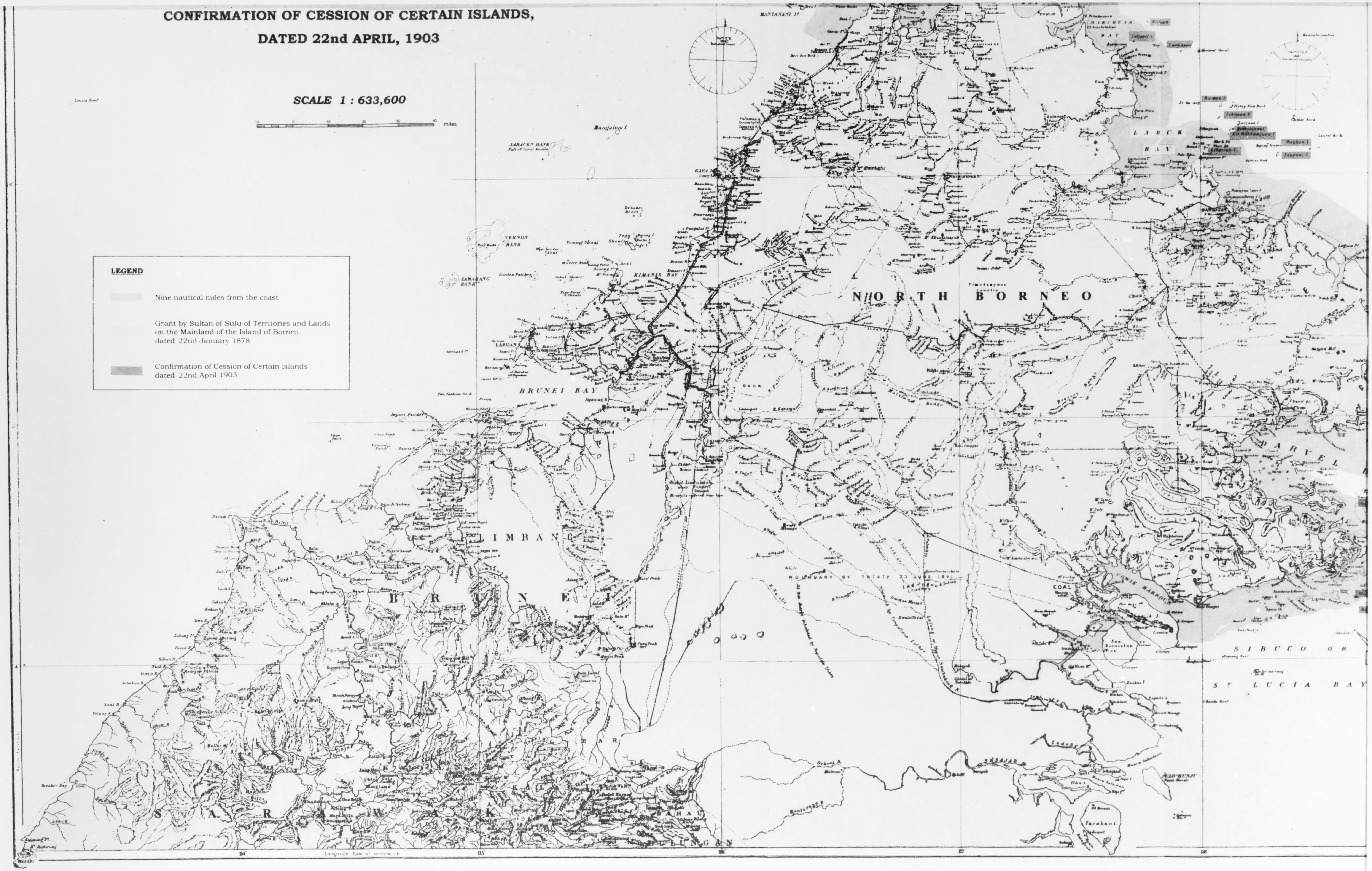


Map 4

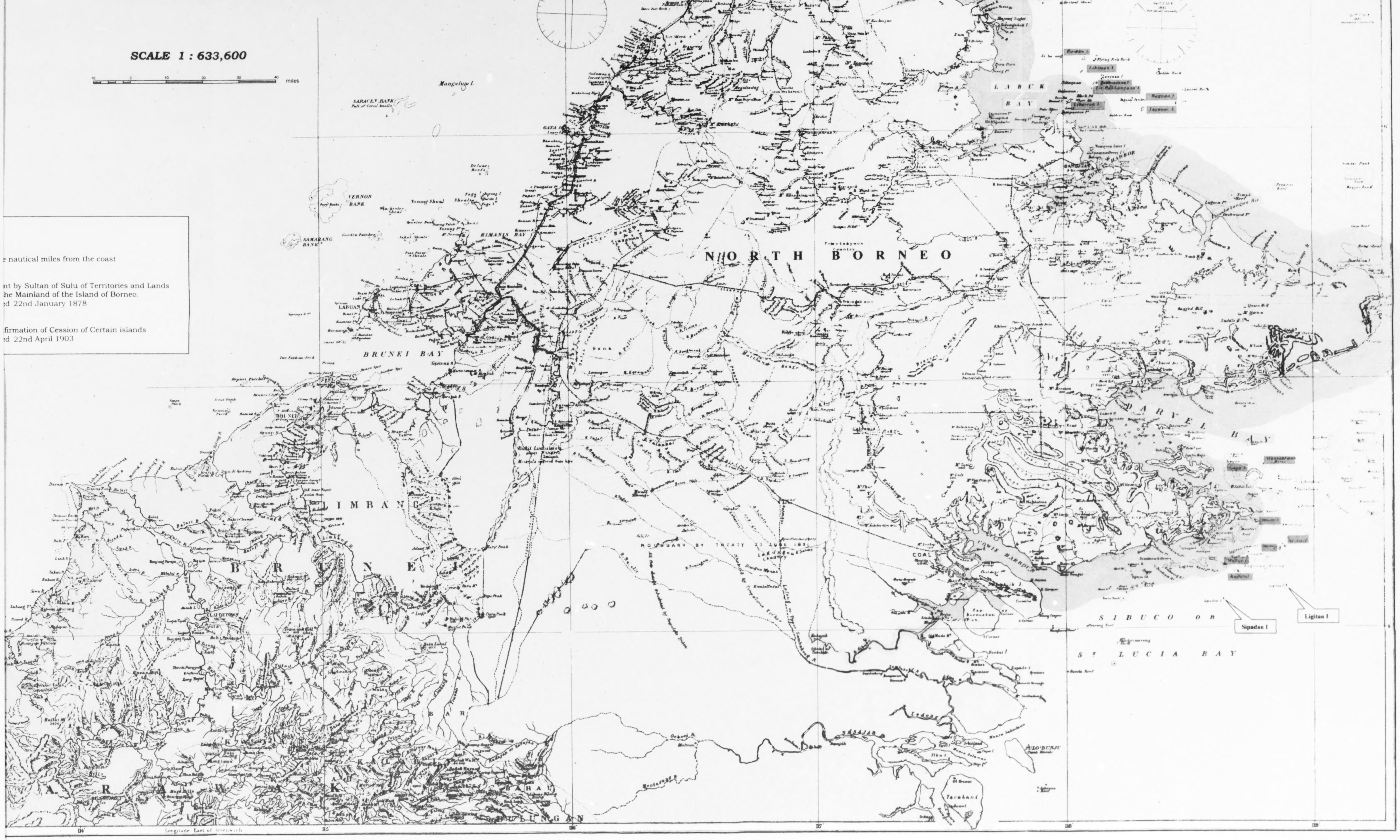


GRANT BY SULTAN OF SULU OF TERRITORIES AND
NDS ON THE MAINLAND OF THE ISLAND OF BORNEO,
DATED 22nd JANUARY, 1878
AND
CONFIRMATION OF CESSION OF CERTAIN ISLANDS,
DATED 22nd APRIL, 1903
SCALE 1 : 633,600
miles
nautical miles from the coast
t by Sultan of Sulu of Territories and Lands
e Mainland of the Island of Borneo.
l 22nd January 1878
rmation of Cession of Certain islands
l 22nd April 1903
S U L U S E A
NORTH BORNEO
BRUNEI BAY
LIMBANG
BRUNEI
LABUAN
KIMANIS BAY
GAYA I
MANTANANI I
BALAMBANGAN I
BANGUEY I
PAITAN BAY
MARCHESA BAY
LABUK BAY
DARVEL BAY
SIBUCO
VERNON BANK
SAMARANG BANK
SARACEN BANK
Mangalum I.
NORTH FURIOUS SHOALS
SOUTH FURIOUS SHOALS
Sipadan I
Ligitan I

CONFIRMATION OF CESSION OF CERTAIN ISLANDS, DATED 22nd APRIL, 1903



CONFIRMATION OF CESSION OF CERTAIN ISLANDS, DATED 22nd APRIL, 1903

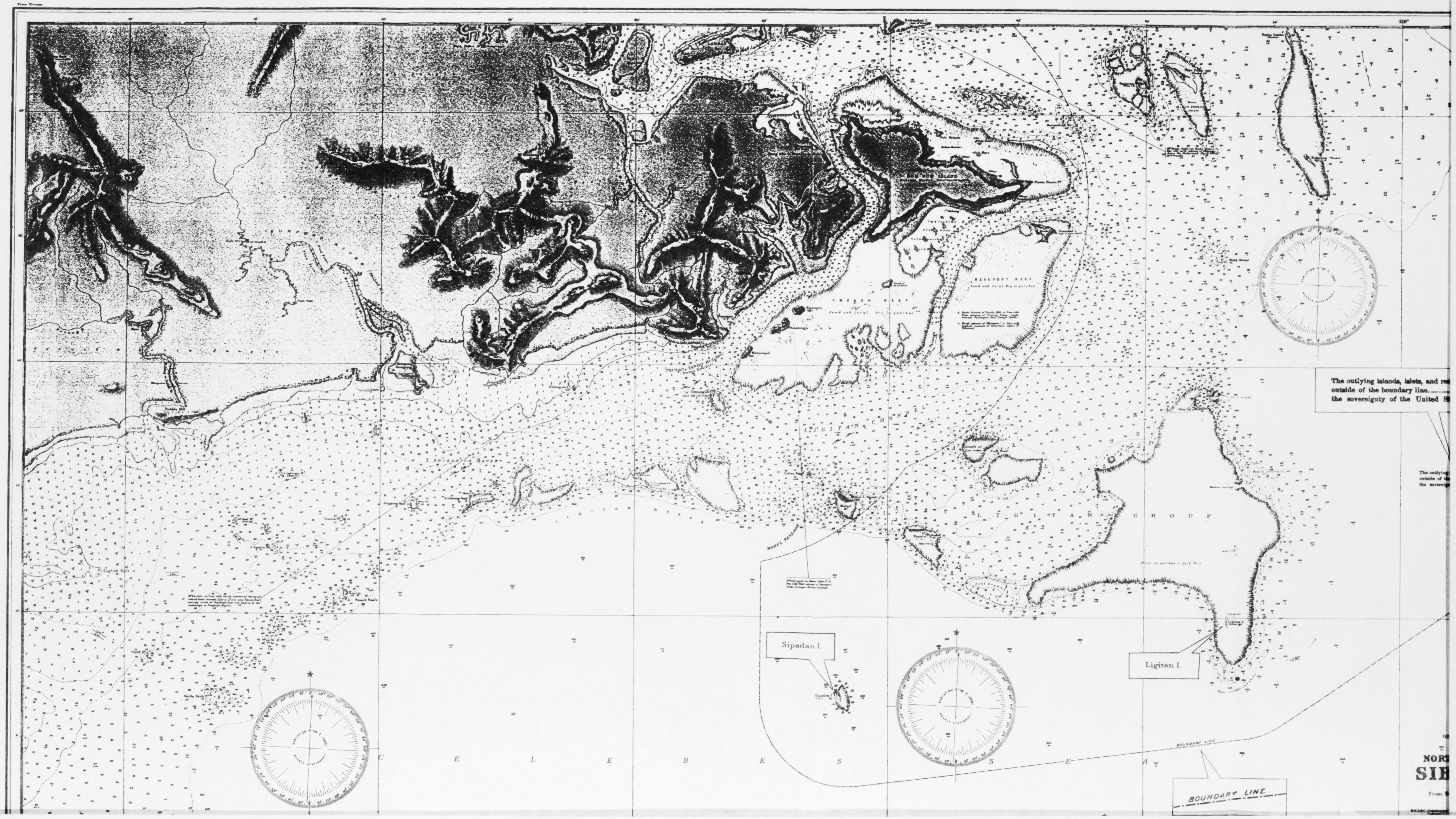


Map 5

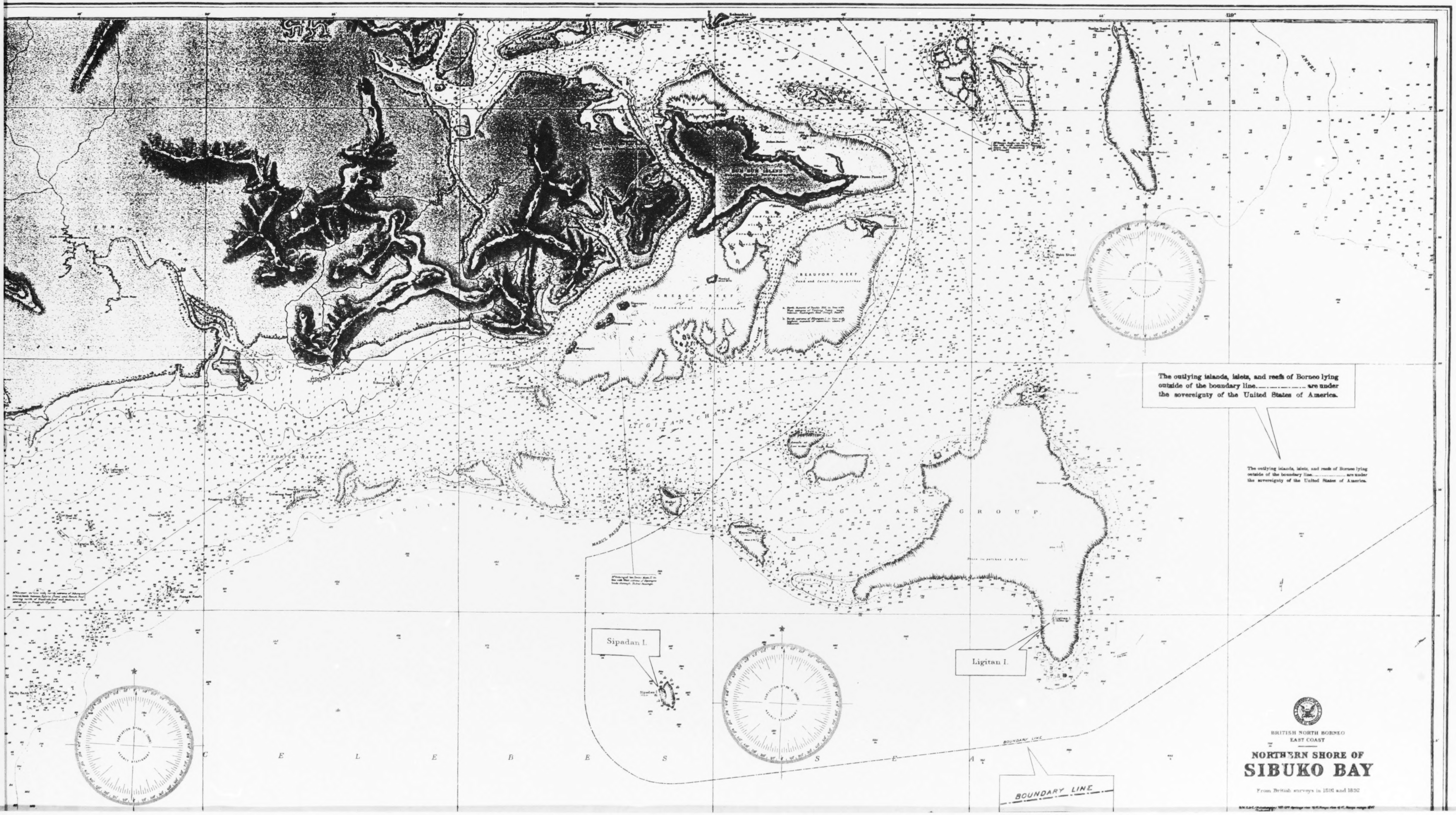
CHART OF THE NORTHERN SHORE OF SIBUKO BAY PUBLISHED
BY THE UNITED STATES HYDROGRAPHIC OFFICE (1903)

Map 5

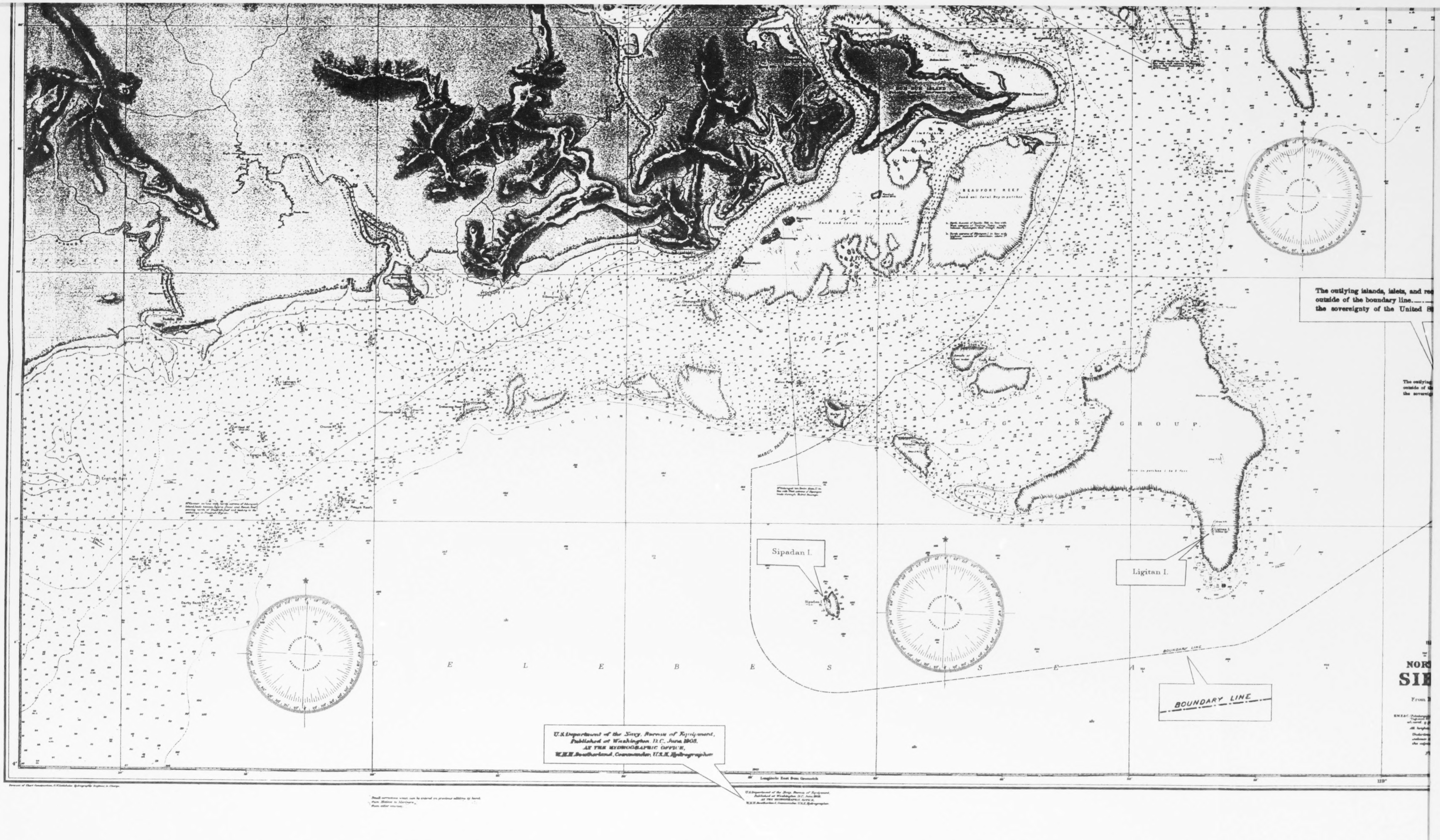
CHART OF THE NORTHERN SHORE OF SIBUKO BAY PUBLISHED
BY THE UNITED STATES HYDROGRAPHIC OFFICE (1903)


The outlying islands, islets, and re
outside of the boundary line.
the sovereignty of the United S
Sipadan I.
Ligitan I.
LIGITAN GROUP
BEAUFORT REEF
LIGITAN CHANNEL
C E L E B E S S E A
BOUNDARY LINE
NORT
SIB

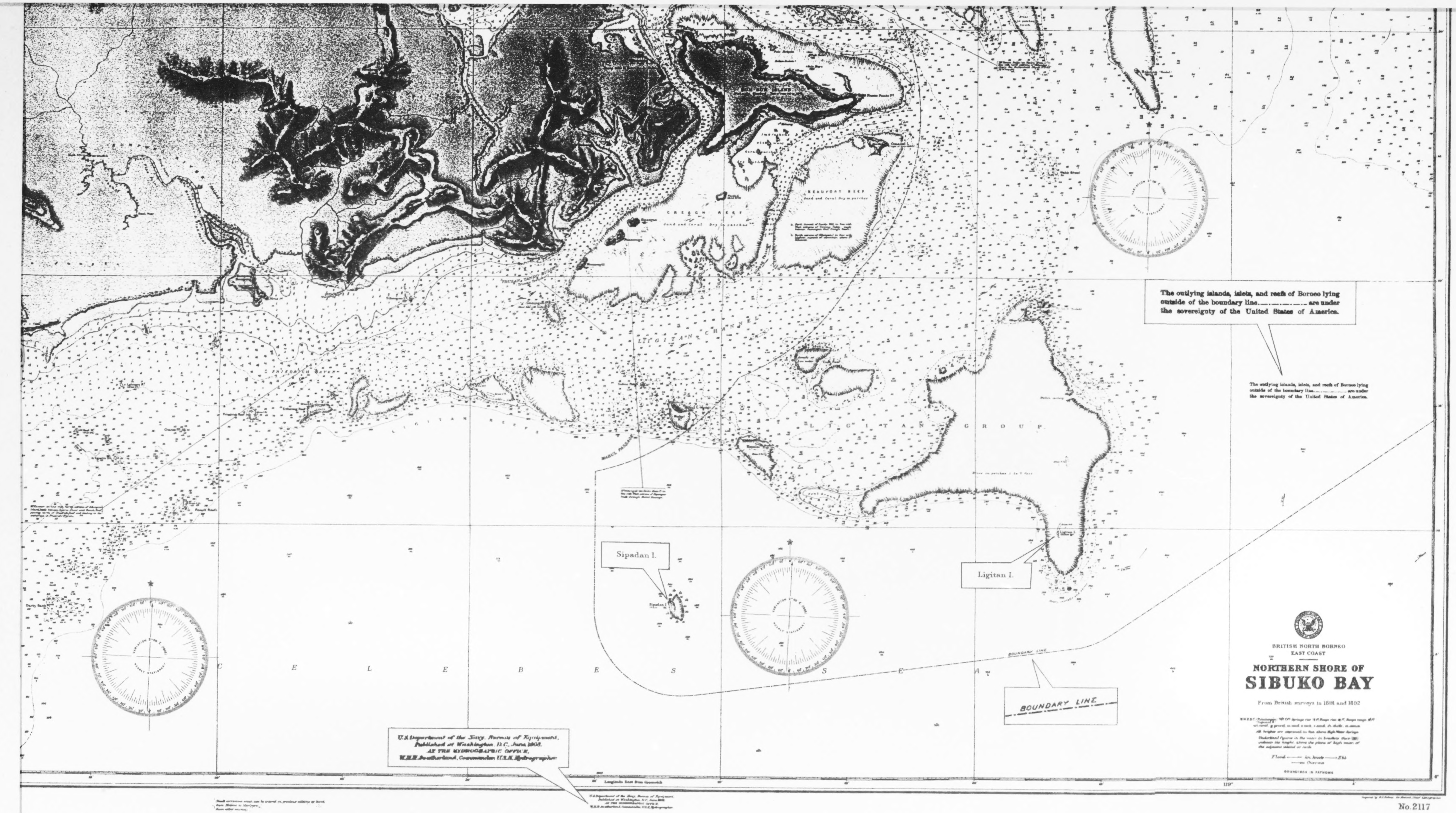
Map 5



The outlying islands, islets, and reefs of Borneo lying outside of the boundary line.............are under the sovereignty of the United States of America.
LIGITAN GROUP
Sipadan I.
Ligitan I.
C E L E B E S S E A
BOUNDARY LINE
BRITISH NORTH BORNEO
EAST COAST
NORTHERN SHORE OF
SIBUKO BAY



The outlying islands, islets, and re
outside of the boundary line.
the sovereignty of the United S
LIGITAN GROUP
BEAUFORT REEF
Sipadan I.
Ligitan I.
C E L E B E S S E A
BOUNDARY LINE
BOUNDARY LINE
U.S. Department of the Navy, Bureau of Equipment,
Published at Washington, D.C., June 1903.
AT THE HYDROGRAPHIC OFFICE,
W.H.H. Southerland, Commander, U.S.N. Hydrographer
Longitude East from Greenwich
NORT
SIE



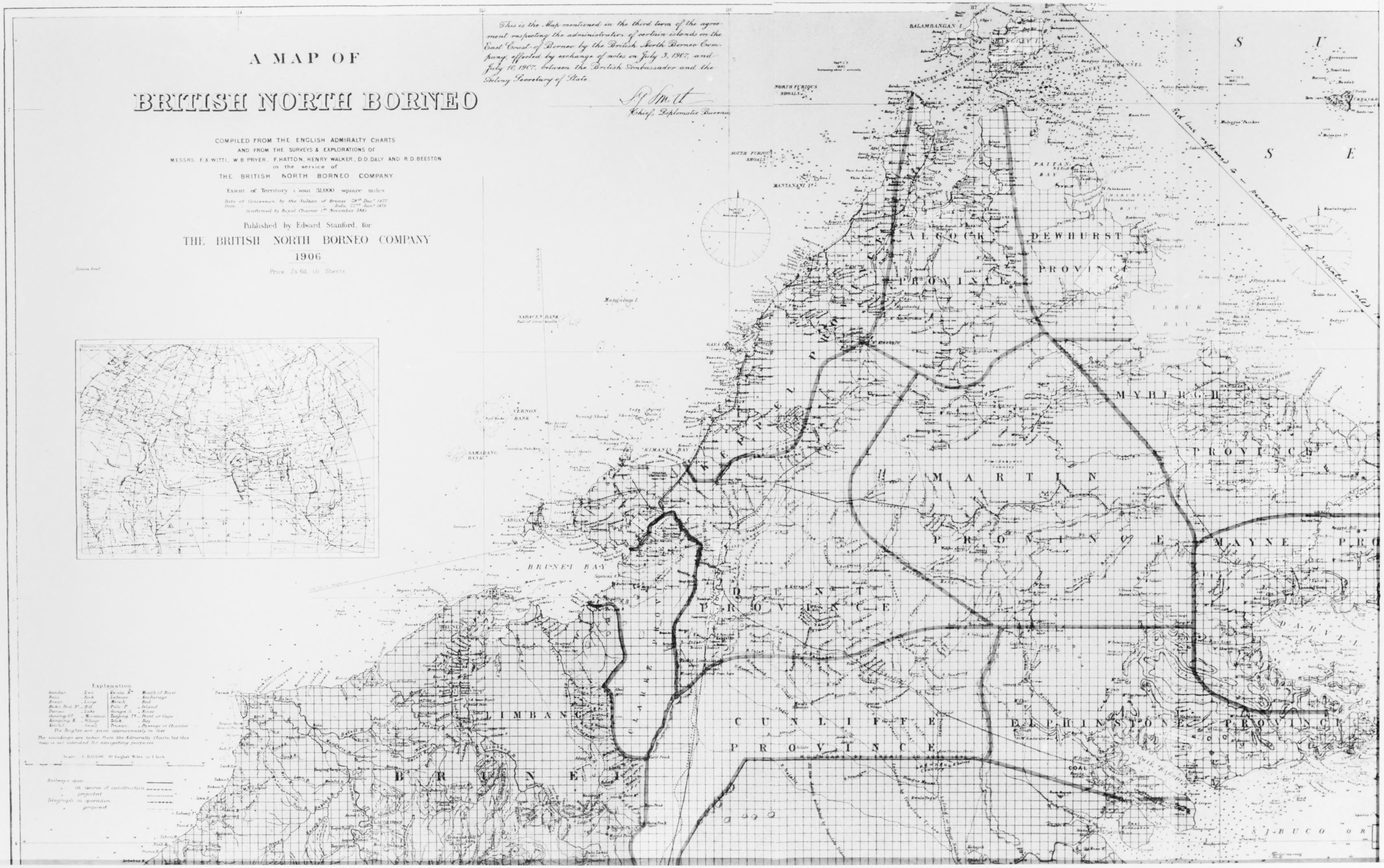
BEAUFORT REEF
LIGITAN GROUP
LIGITAN REEFS
C E L E B E S S E A
The outlying islands, islets, and reefs of Borneo lying outside of the boundary line ———— are under the sovereignty of the United States of America.
The outlying islands, islets, and reefs of Borneo lying outside of the boundary line ———— are under the sovereignty of the United States of America.
Sipadan I.
Ligitan I.
BOUNDARY LINE
BOUNDARY LINE
BRITISH NORTH BORNEO
EAST COAST
NORTHERN SHORE OF
SIBUKO BAY
From British surveys in 1881 and 1892
All heights are expressed in feet above High Water Springs
SOUNDINGS IN FATHOMS
U.S. Department of the Navy, Bureau of Equipment,
Published at Washington, D.C., June, 1903,
AT THE HYDROGRAPHIC OFFICE,
W.H.H. Southerland, Commander, U.S.N. Hydrographer
U.S. Department of the Navy, Bureau of Equipment,
Published at Washington, D.C., June, 1903,
AT THE HYDROGRAPHIC OFFICE,
W.H.H. Southerland, Commander, U.S.N. Hydrographer
Longitude East from Greenwich
119°
No. 2117

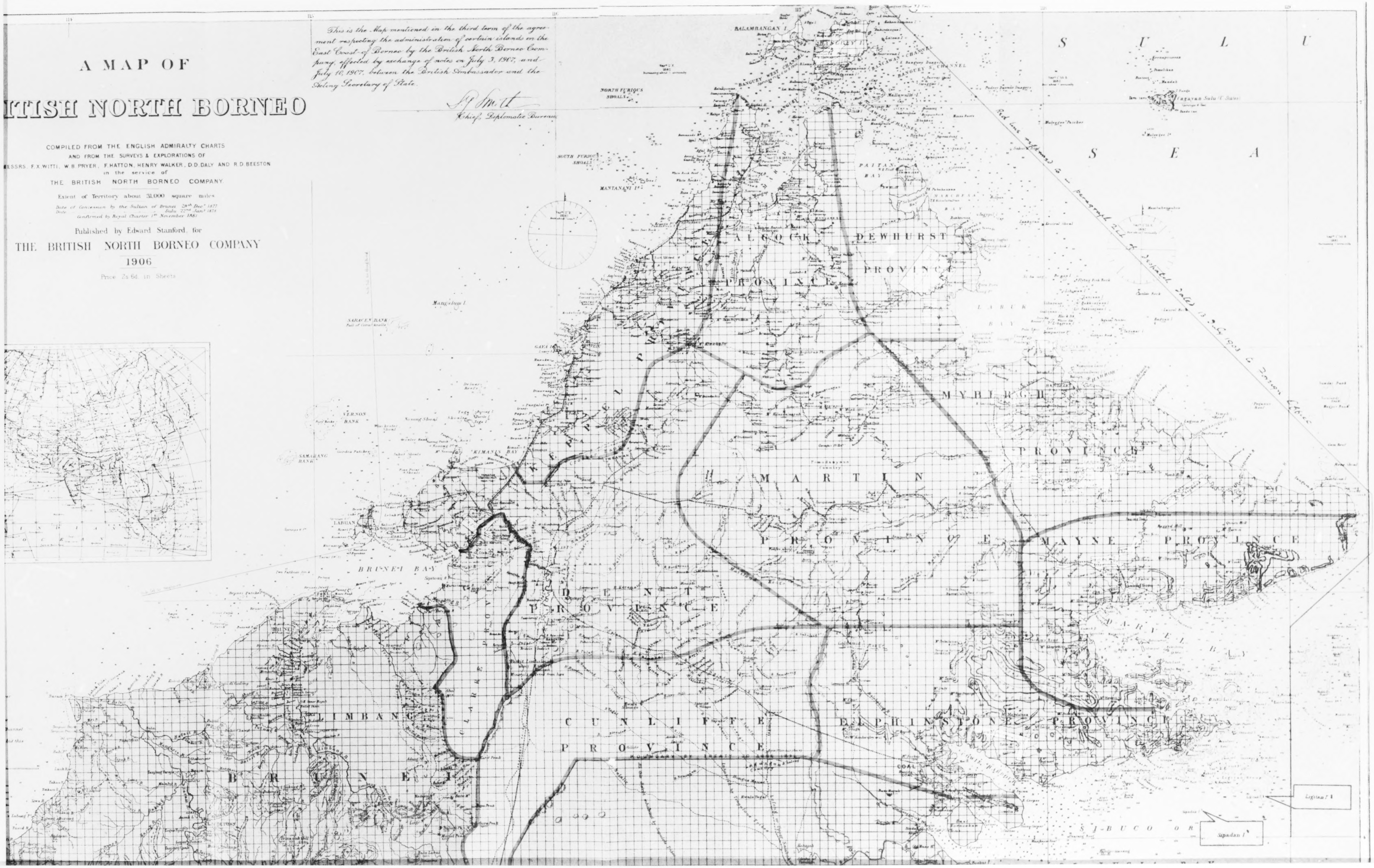
Map 6

MAP OF BRITISH NORTH BORNEO (1906), ATTACHED TO 1907 EXCHANGE OF NOTES

Map 6

MAP OF BRITISH NORTH BORNEO (1906), ATTACHED TO 1907 EXCHANGE OF NOTES


A MAP OF
BRITISH NORTH BORNEO
COMPILED FROM THE ENGLISH ADMIRALTY CHARTS
AND FROM THE SURVEYS & EXPLORATIONS OF
MESSRS. F.X.WITTI, W.B.PRYER, F.HATTON, HENRY WALKER, D.D.DALY AND R.D.BEESTON
in the service of
THE BRITISH NORTH BORNEO COMPANY
Extent of Territory about 31,000 square miles
Date of Concession by the Sultan of Brunei 29th Decr 1877
Date Sulu 22nd Janr 1878
Confirmed by Royal Charter 1st November 1881
Published by Edward Stanford, for
THE BRITISH NORTH BORNEO COMPANY
1906
Price 2s 6d. in Sheets
This is the Map mentioned in the third term of the agreement respecting the administration of certain islands on the East Coast of Borneo by the British North Borneo Company, effected by exchange of notes on July 3, 1907, and July 10, 1907, between the British Ambassador and the Acting Secretary of State.
Chief, Diplomatic Bureau
BALAMBANGAN I.
NORTH FURIOUS SHOALS
SOUTH FURIOUS SHOALS
MANTANANI Is.
PAITAN BAY
ALCOCK PROVINCE
DEWHURST PROVINCE
MYBURGH PROVINCE
MARTIN PROVINCE
MAYNE PROVINCE
DENT PROVINCE
CLARKE PROVINCE
KEPPEL PROVINCE
CUNLIFFE PROVINCE
ELPHINSTONE PROVINCE
DARVEL
LIMBANG
BRUNEI
BRUNEI BAY
LABUAN
KIMANIS BAY
GAYA I.
VERNON BANK
SAMARANG BANK
SARACEN BANK
LABUK BAY
SIBUCO
Explanation


A MAP OF
ITISH NORTH BORNEO
COMPILED FROM THE ENGLISH ADMIRALTY CHARTS
AND FROM THE SURVEYS & EXPLORATIONS OF
ESSRS. F.X.WITTI, W.B.PRYER, F.HATTON, HENRY WALKER, D.D.DALY AND R.D.BEESTON
in the service of
THE BRITISH NORTH BORNEO COMPANY
Extent of Territory about 31,000 square miles
Date of Concession by the Sultan of Brunei 29th Decr 1877
Date Sulu 22nd Jany 1878
Confirmed by Royal Charter 1st November 1881
Published by Edward Stanford, for
THE BRITISH NORTH BORNEO COMPANY
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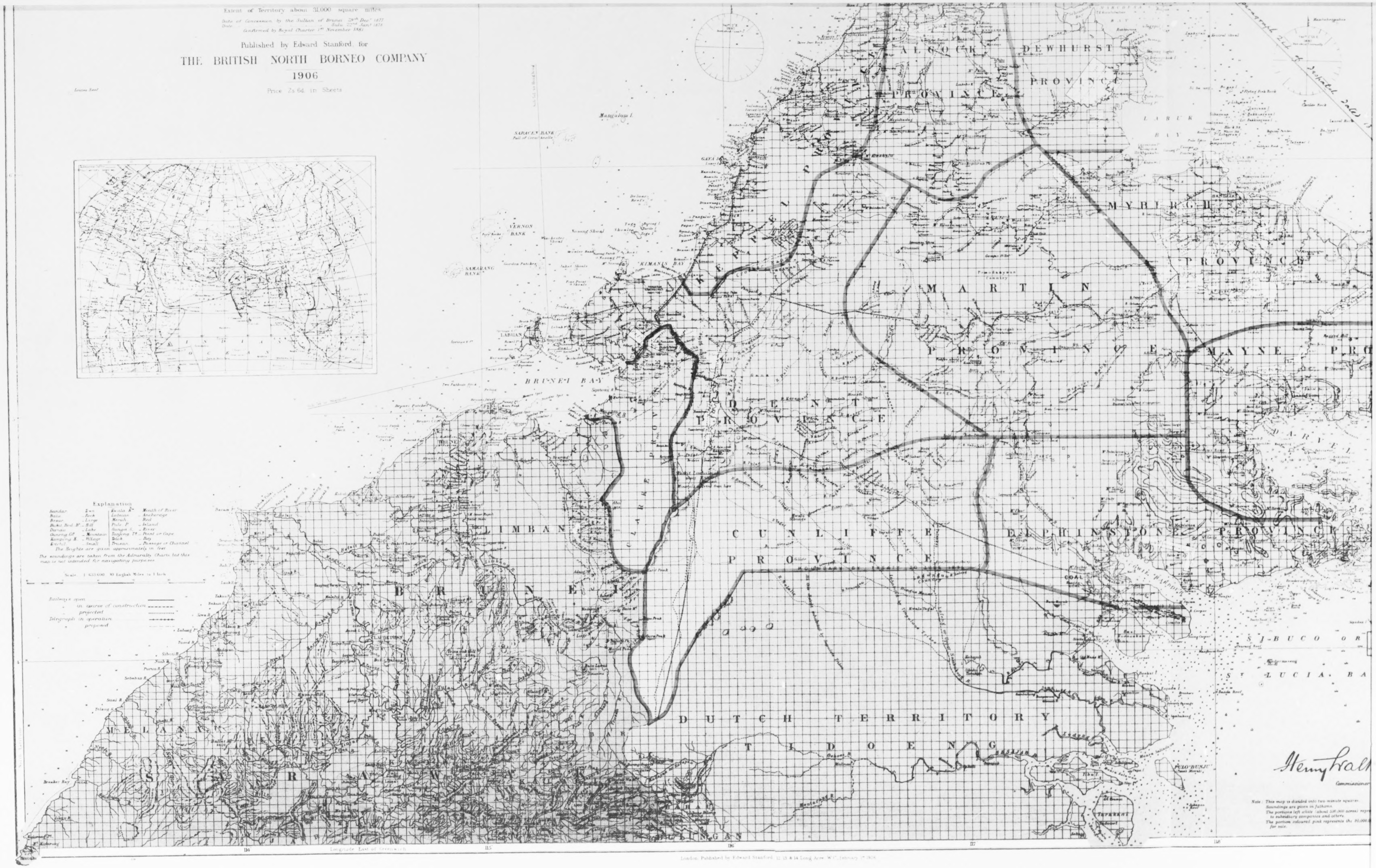
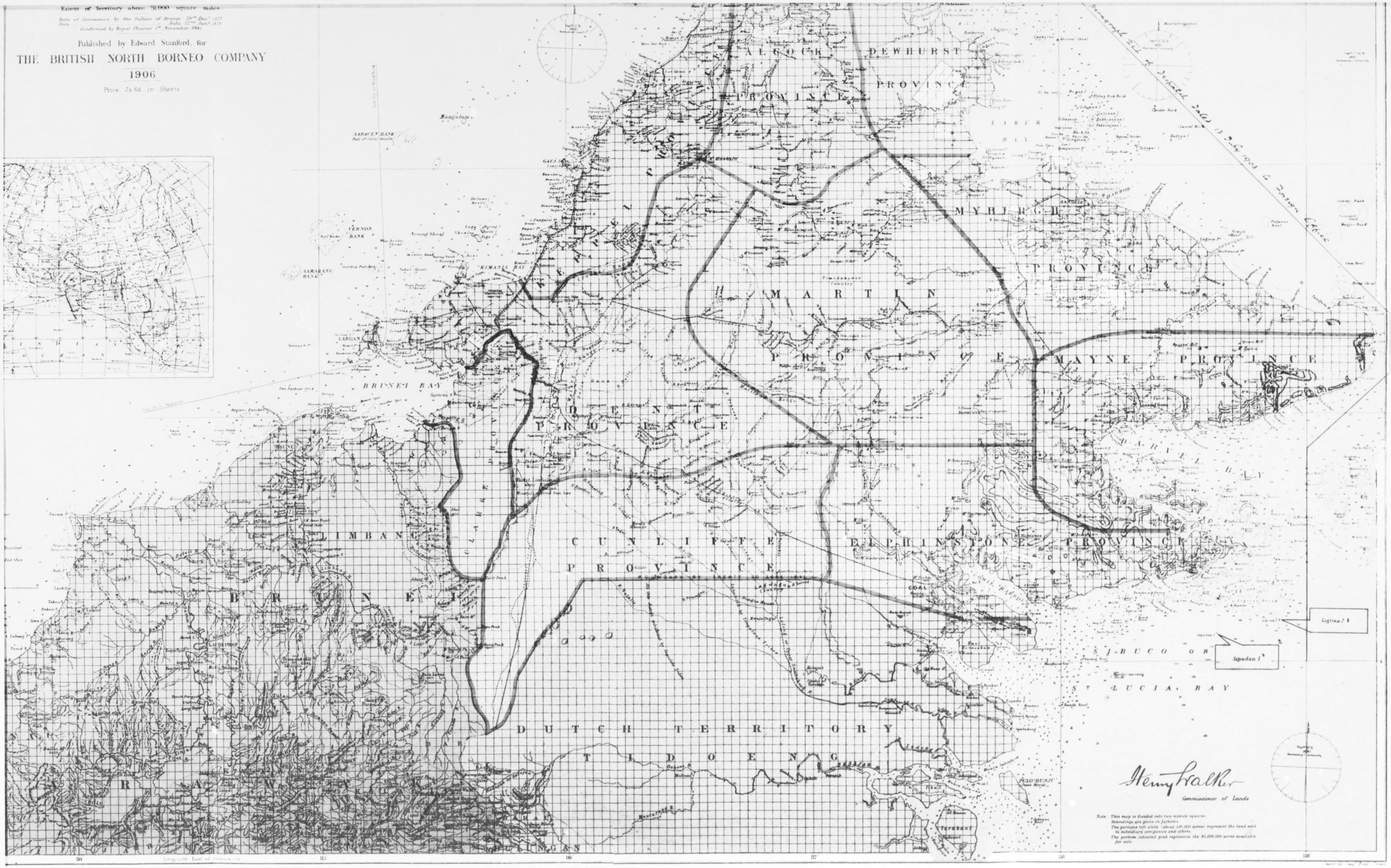
Chief, Diplomatic Bureau
SULU SEA
BALAMBANGAN I.
MANTANANI Is.
NORTH FURIOUS SHOALS
SOUTH FURIOUS SHOALS
Mangalum I.
SARACEN BANK
VERNON BANK
SAMARANG BANK
LABUAN
BRUNEI BAY
KIMANIS BAY
PAITAN BAY
LABUK BAY
DARVEL BAY
ALCOCK PROVINCE
DEWHURST PROVINCE
MYBURGH PROVINCE
MARTIN PROVINCE
MAYNE PROVINCE
DENT PROVINCE
CUNLIFFE PROVINCE
ELPHINSTONE PROVINCE
LIMBANG
BRUNEI
Ligitan I.
Sipadan I.



Extent of Territory about 31,000 square miles
Date of Concession by the Sultan of Brunei 29th Decr 1877
Date Sulu 22nd Jany 1878
Confirmed by Royal Charter 1st November 1881
Published by Edward Stanford, for
THE BRITISH NORTH BORNEO COMPANY
1906
Price 2s 6d. in Sheets
ALCOCK PROVINCE
DEWHURST PROVINCE
LABUK BAY
MYBURGH PROVINCE
MARTIN PROVINCE
MAYNE PRO
DENT PROVINCE
CUNLIFFE PROVINCE
ELPHINSTONE PROVINCE
BRUNEI BAY
LIMBANG
BRUNEI
DUTCH TERRITORY
TIDOENG
SARAWAK
ST LUCIA BA
Explanation

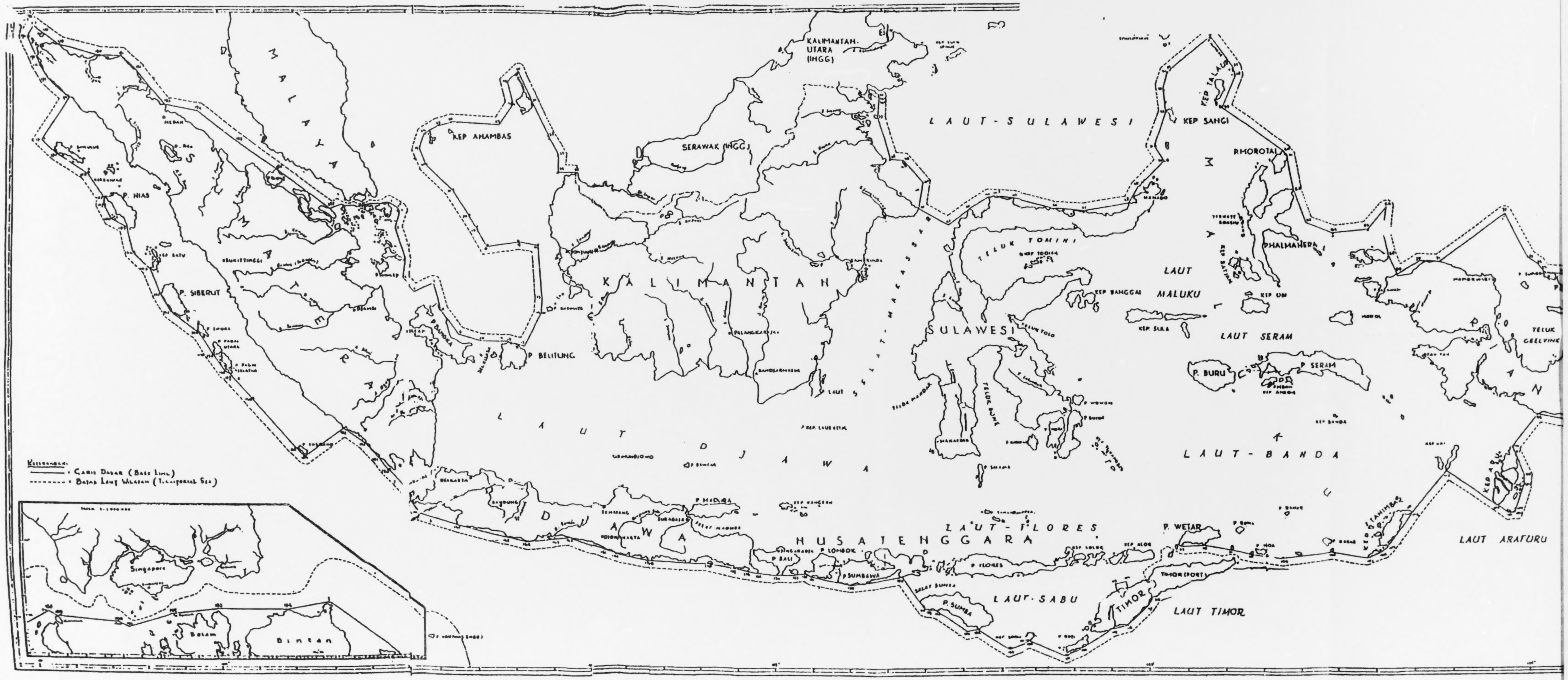

Extent of Territory about 31,000 square miles
Date of Concession by the Sultan of Brunei 29th Decr 1877
Date . . . Sulu 22nd Jany 1878
Confirmed by Royal Charter 1st November 1881
Published by Edward Stanford, for
THE BRITISH NORTH BORNEO COMPANY
1906
Price 2s 6d. in Sheets
ALCOCK PROVINCE
DEWHURST PROVINCE
LABUK BAY
MYBURGH PROVINCE
MARTIN PROVINCE
MAYNE PROVINCE
DARVEL BAY
ELPHINSTONE PROVINCE
DENT PROVINCE
CUNLIFFE PROVINCE
KEPPEL PROVINCE
CLARKE PROVINCE
LIMBANG
BRUNEI
BRUNEI BAY
LABUAN
KIMANIS BAY
GAYA I.
VERNON BANK
SAMARANG BANK
SARACEN BANK
Mangalum
DUTCH TERRITORY
TIDOENG
SARAWAK
SIBUCO OR ST LUCIA BAY
Ligitan I.
Sipadan I.
PULO BUNJU
Henry Walker
Commissioner of Lands
Note: This map is divided into two-minute squares.
Soundings are given in fathoms.
The portions left white (about 510,000 acres) represent the land sold to subsidiary companies and others.
The portion coloured pink represents the 10,000,000 acres available for sale.
114
115
116
117
118
119
Longitude East of Greenwich

Map 7

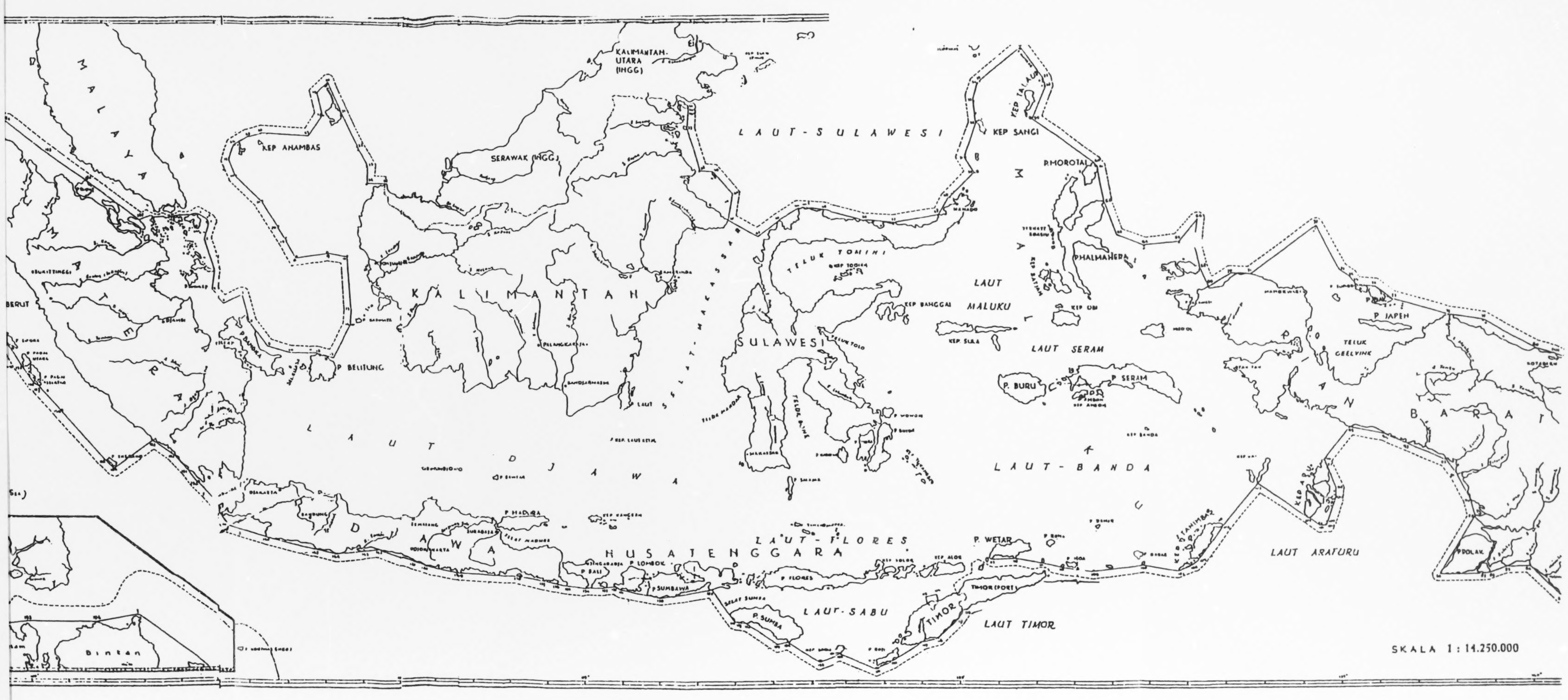
MAP ANNEXED TO INDONESIAN ACT NO. 4 OF 18 FEBRUARY 1960

MAP ANNEXED TO INDONESIAN ACT NO. 4 OF 18 FEBRUARY 1960

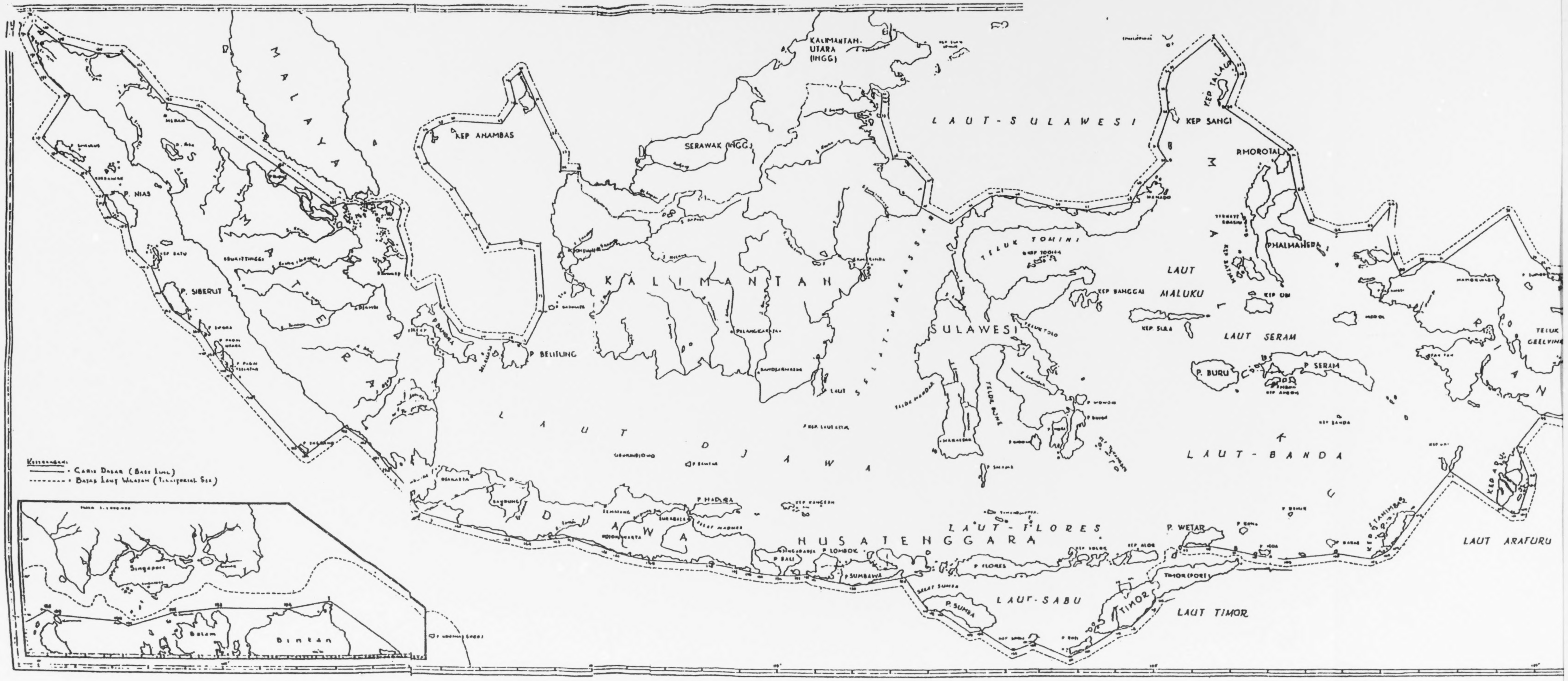
Map 7


MALAYA
KALIMANTAN UTARA (INGG)
LAUT-SULAWESI
KEP ANAMBAS
SERAWAK (INGG)
KEP SANGI
MOROTAI
TELUK TOMINI
P. NIAS
P. SIBERUT
P. BELITUNG
KALIMANTAN
SULAWESI
HALMAHERA
LAUT MALUKU
KEP SULA
LAUT SERAM
P. BURU
P. SERAM
TELUK GEELVINK
LAUT DJAWA
LAUT-BANDA
LAUT-FLORES
HUSATENGGARA
P. WETAR
LAUT ARAFURU
P. BALI
P. LOMBOK
P. SUMBAWA
P. FLORES
LAUT-SABU
P. SUMBA
TIMOR
TIMOR (PORT)
LAUT TIMOR
Singapore
Batam
Bintan
Garis Dasar (Base Line)
Batas Laut Wilayah (Territorial Sea)

Map 7



KALIMANTAN UTARA (INGG)
SERAWAK (INGG)
KEP ANAMBAS
KALIMANTAN
P BELITUNG
LAUT-SULAWESI
KEP SANGI
P.MOROTAI
P.HALMAHERA
TELUK TOMINI
LAUT MALUKU
KEP BANGGAI
KEP SULA
SULAWESI
LAUT SERAM
P. BURU
P. SERAM
P. JAPEN
TELUK GEELVINK
LAUT-BANDA
LAUT-FLORES
P. WETAR
P. LOMBOK
P. BALI
P. SUMBAWA
P. FLORES
P. SUMBA
LAUT-SABU
TIMOR
LAUT TIMOR
LAUT ARAFURU
P. DOLAK
Bintan
SKALA 1 : 14.250.000


MALAYA
KALIMANTAN UTARA (INGG)
SERAWAK (INGG)
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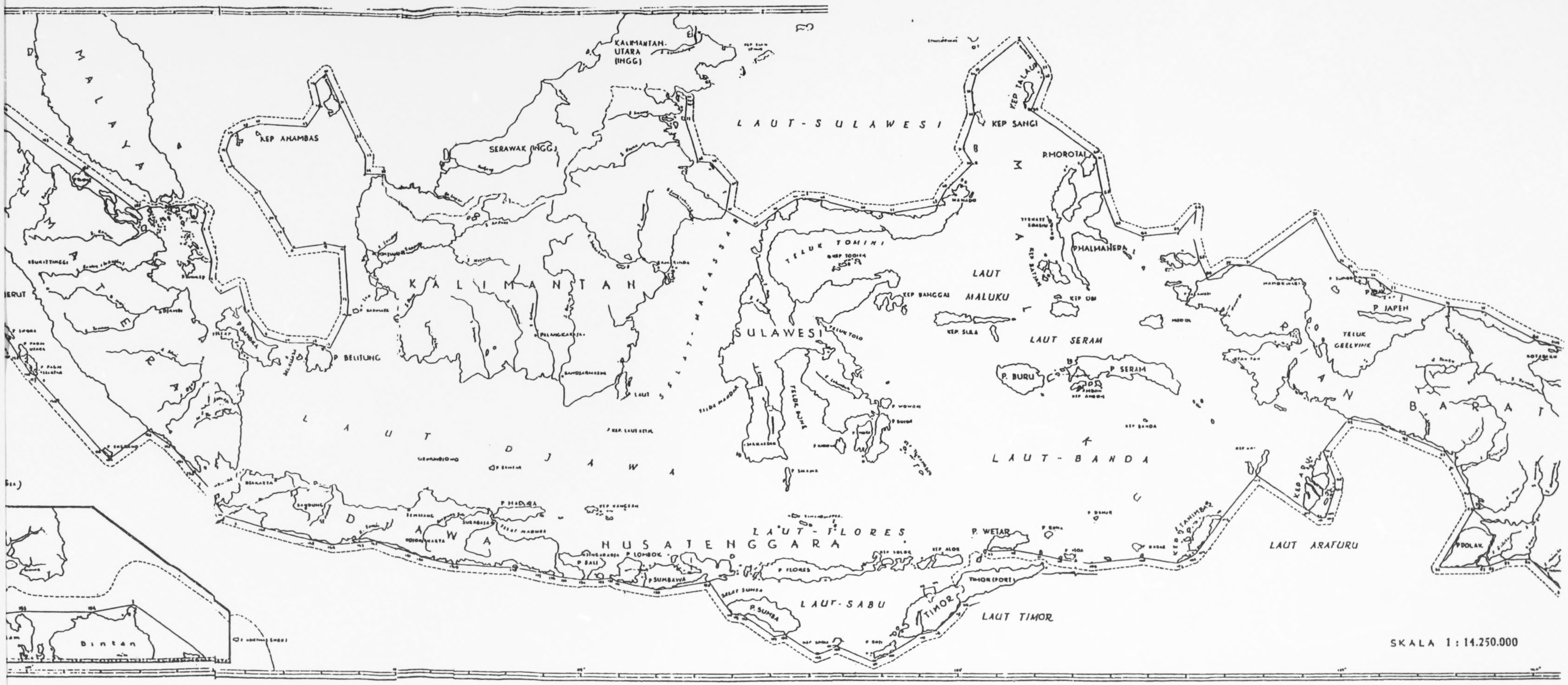
LAUT-SULAWESI
KEP SANGI
MOROTAI
SUMATERA
P. NIAS
P. SIBERUT
KALIMANTAN
SULAWESI
TELUK TOMINI
KEP BANGGAI
LAUT MALUKU
P. HALMAHERA
LAUT SERAM
P. BURU
P. SERAM
P. BELITUNG
LAUT DJAWA
LAUT-BANDA
DJAWA
P. MADURA
LAUT-FLORES
NUSATENGGARA
P. WETAR
P. BALI
P. LOMBOK
P. SUMBAWA
P. FLORES
LAUT-SABU
P. SUMBA
TIMOR
TIMOR (PORT)
LAUT TIMOR
LAUT ARAFURU
TELUK GEELVINK
Singapore
Batam
Bintan


MALAYA
KALIMANTAN UTARA (INGG)
SERAWAK (INGG)
KEP ANAMBAS
KALIMANTAN
P. BELITUNG
SUMATERA
LAUT DJAWA
DJAWA
P. MADURA
SURABAJA
P. BALI
P. LOMBOK
P. SUMBAWA
LAUT-SULAWESI
KEP SANGI
KEP TALAUD
P. MOROTAI
P. HALMAHERA
TELUK TOMINI
SULAWESI
KEP BANGGAI
KEP SULA
LAUT MALUKU
MALUKU
LAUT SERAM
P. BURU
P. SERAM
LAUT-BANDA
LAUT-FLORES
NUSATENGGARA
P. FLORES
P. WETAR
SELAT SUMBA
P. SUMBA
LAUT-SABU
TIMOR
TIMOR (PORT)
LAUT TIMOR
KEP ARU
KEP TANIMBAR
LAUT ARAFURU
P. JAPEN
TELUK GEELVINK
IRIAN BARAT
P. DOLAK
Bintan
SKALA 1 : 14.250.000

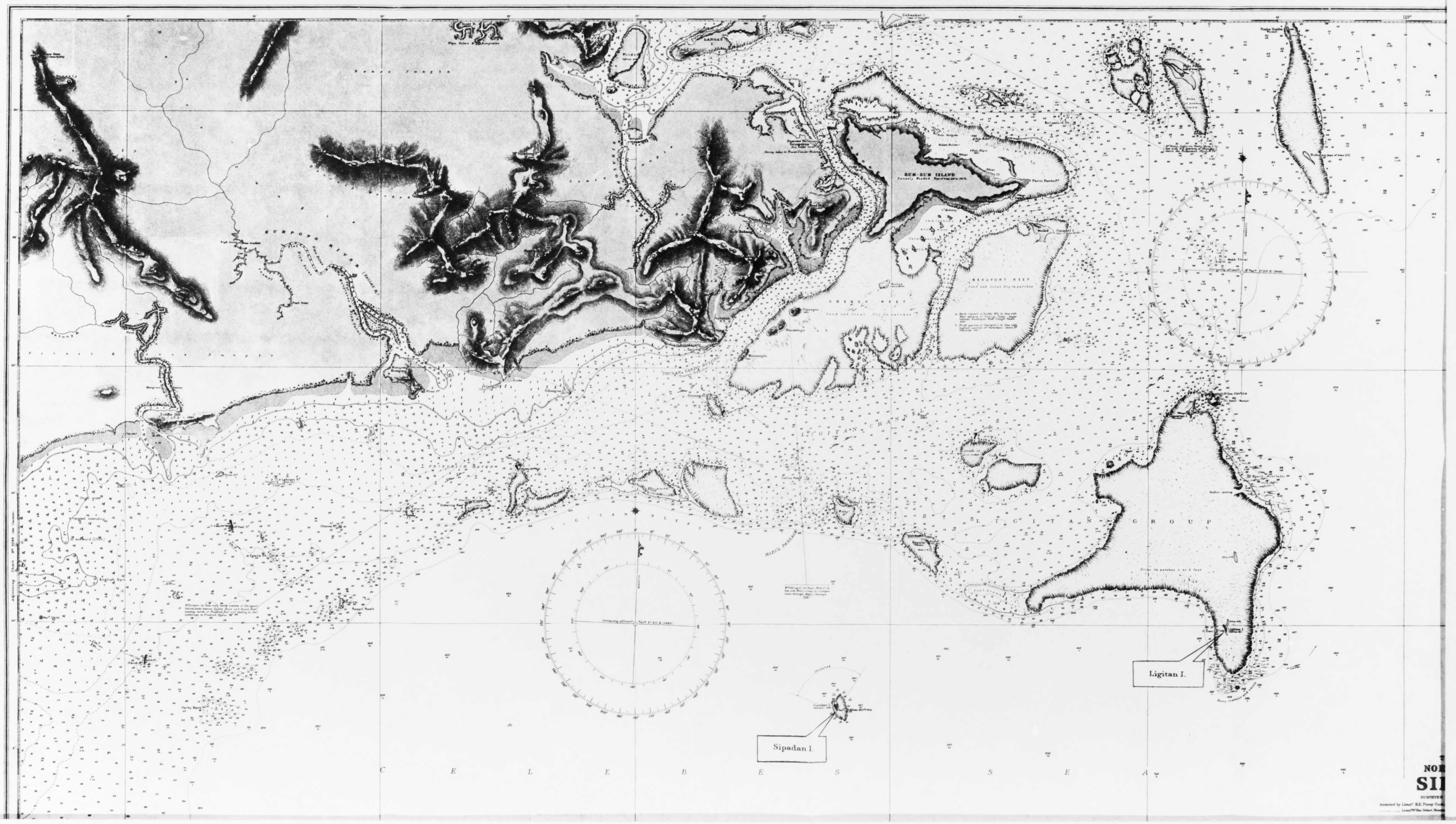
Map 8

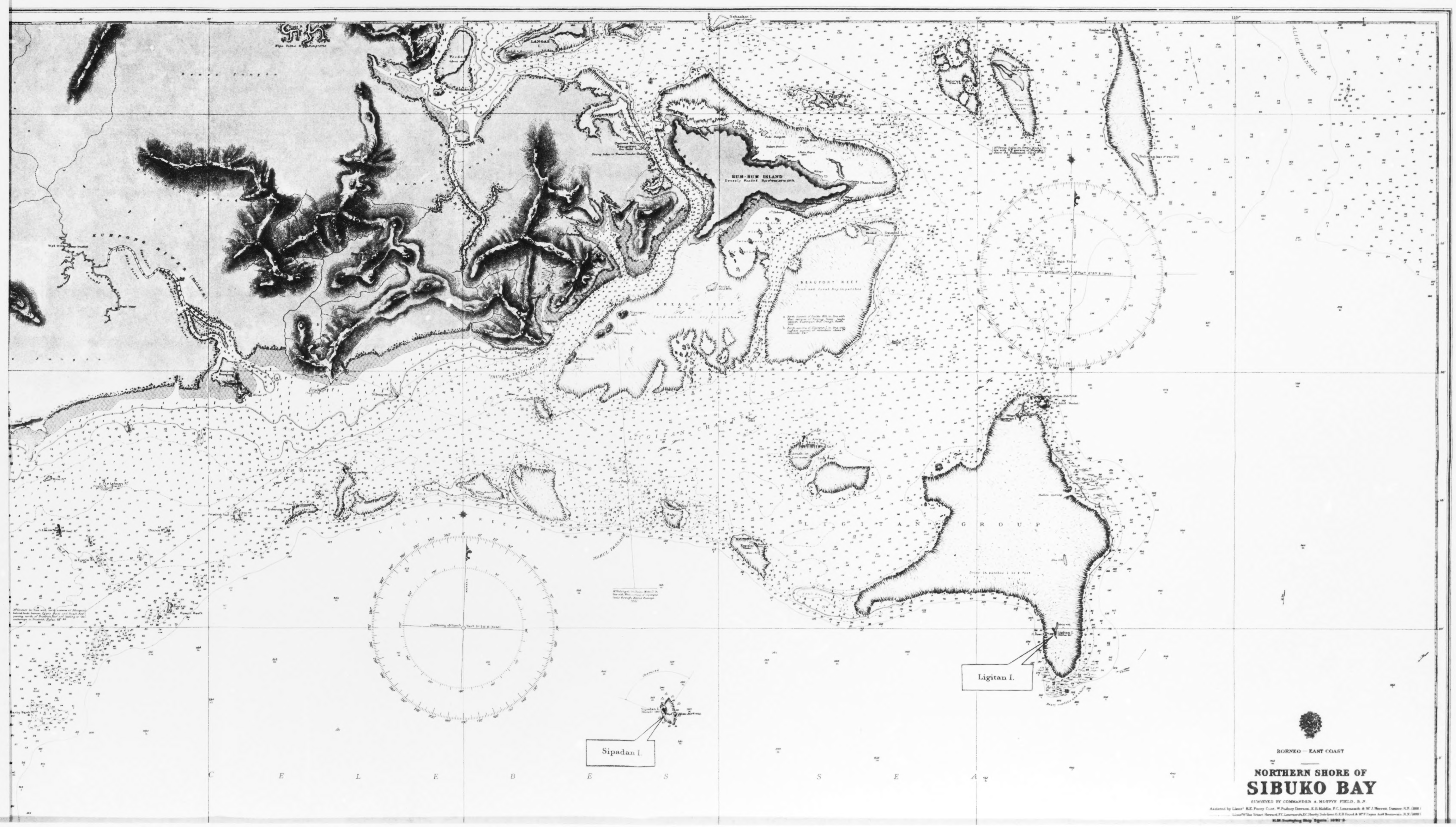
BRITISH ADMIRALTY CHART NO. 1681
"NORTHERN SHORE OF SIBUKO BAY"

BRITISH ADMIRALTY CHART NO. 1681
"NORTHERN SHORE OF SIBUKO BAY"

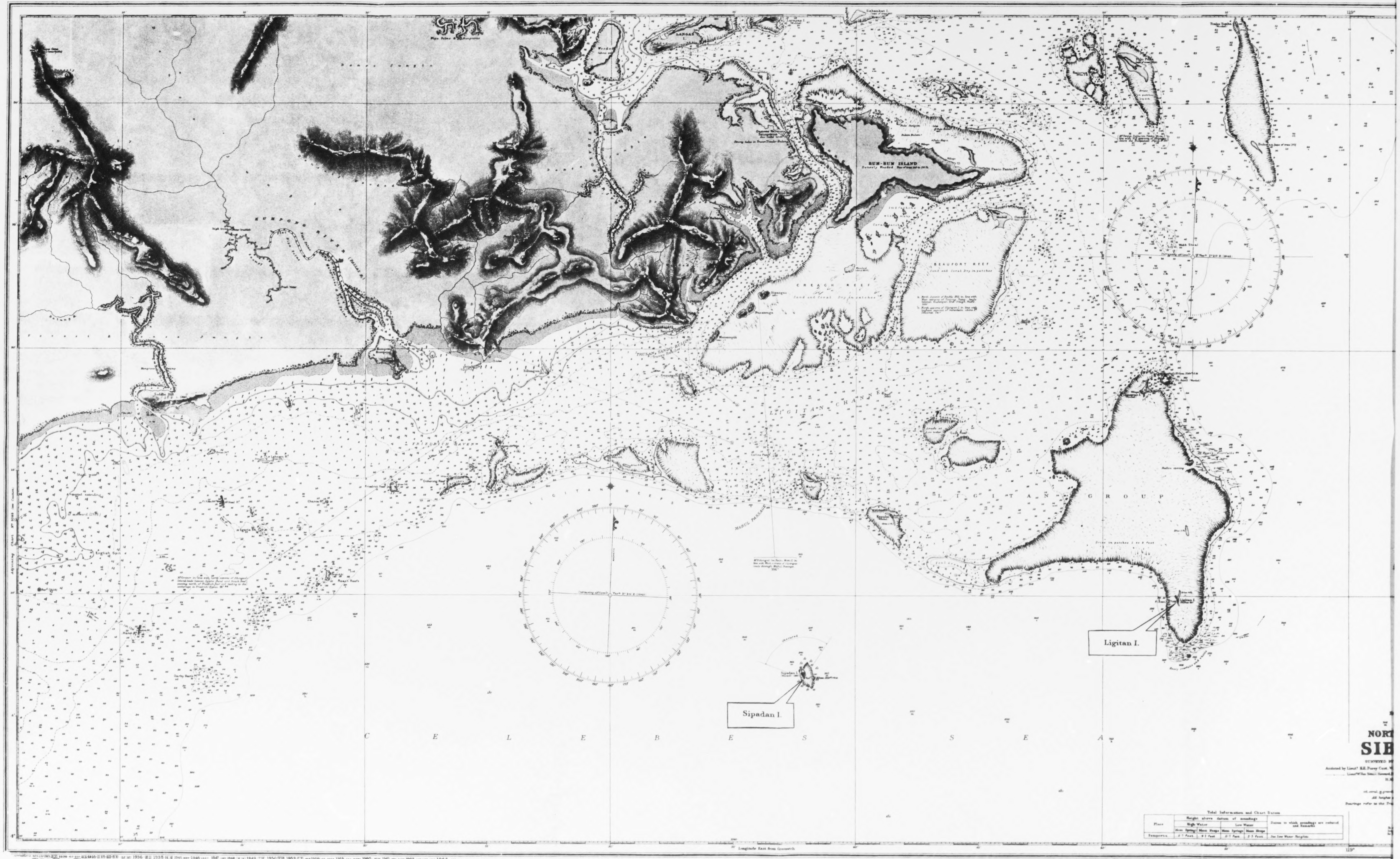
Map 8

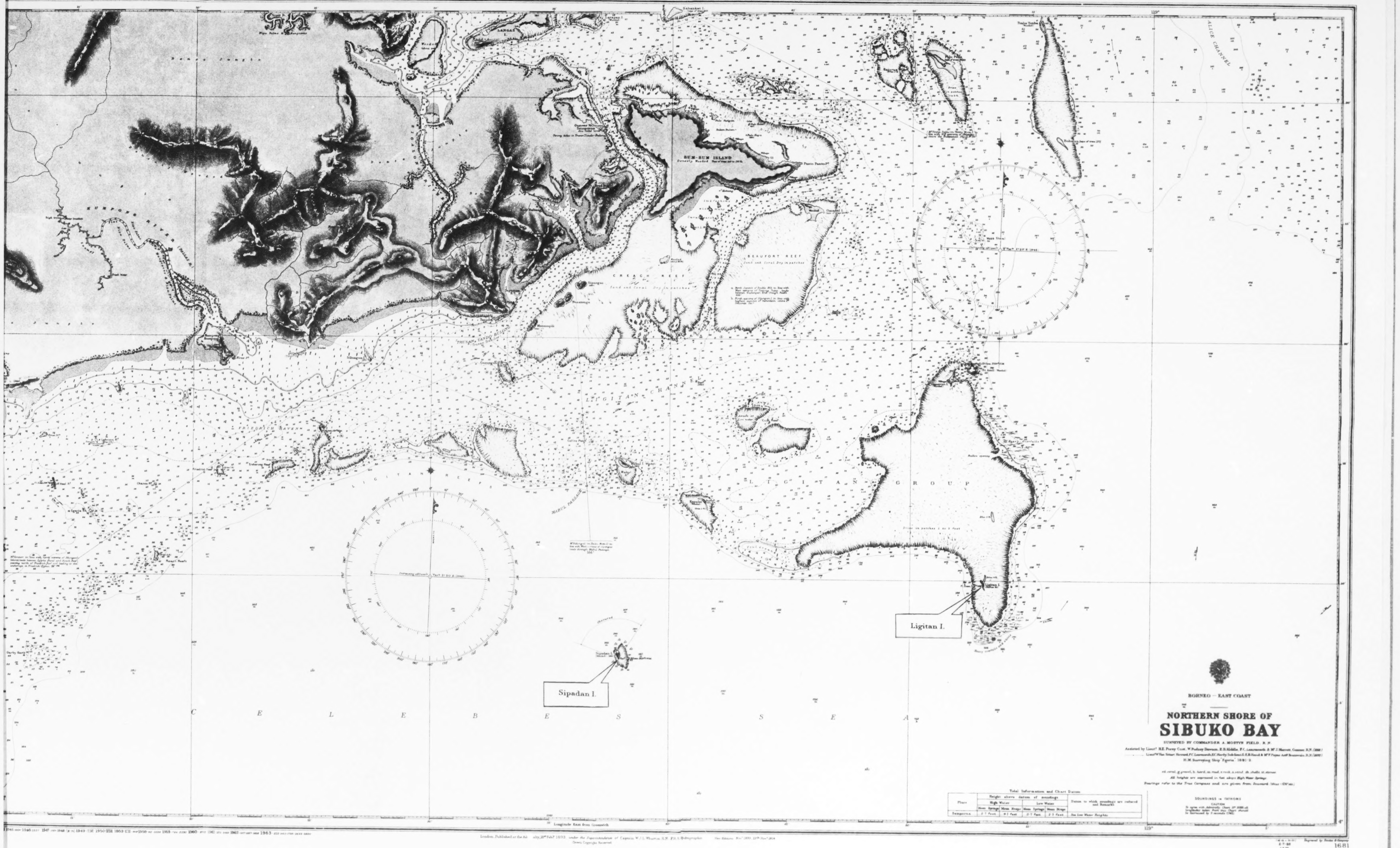
1891


SUM-SUM ISLAND
BEAUFORT REEF
LIGITAN CHANNEL
LIGITAN GROUP
Ligitan I.
Sipadan I.
C E L E B E S S E A
NOR
SI


BUM-BUM ISLAND
BEAUFORT REEF
LIGITAN GROUP
Ligitan I.
Sipadan I.
C E L E B E S   S E A
BORNEO — EAST COAST
NORTHERN SHORE OF
SIBUKO BAY

1891


BUM-BUM ISLAND
BEAUFORT REEF
LIGITAN GROUP
Ligitan I.
Sipadan I.
C E L E B E S S E A
NORT
SIB



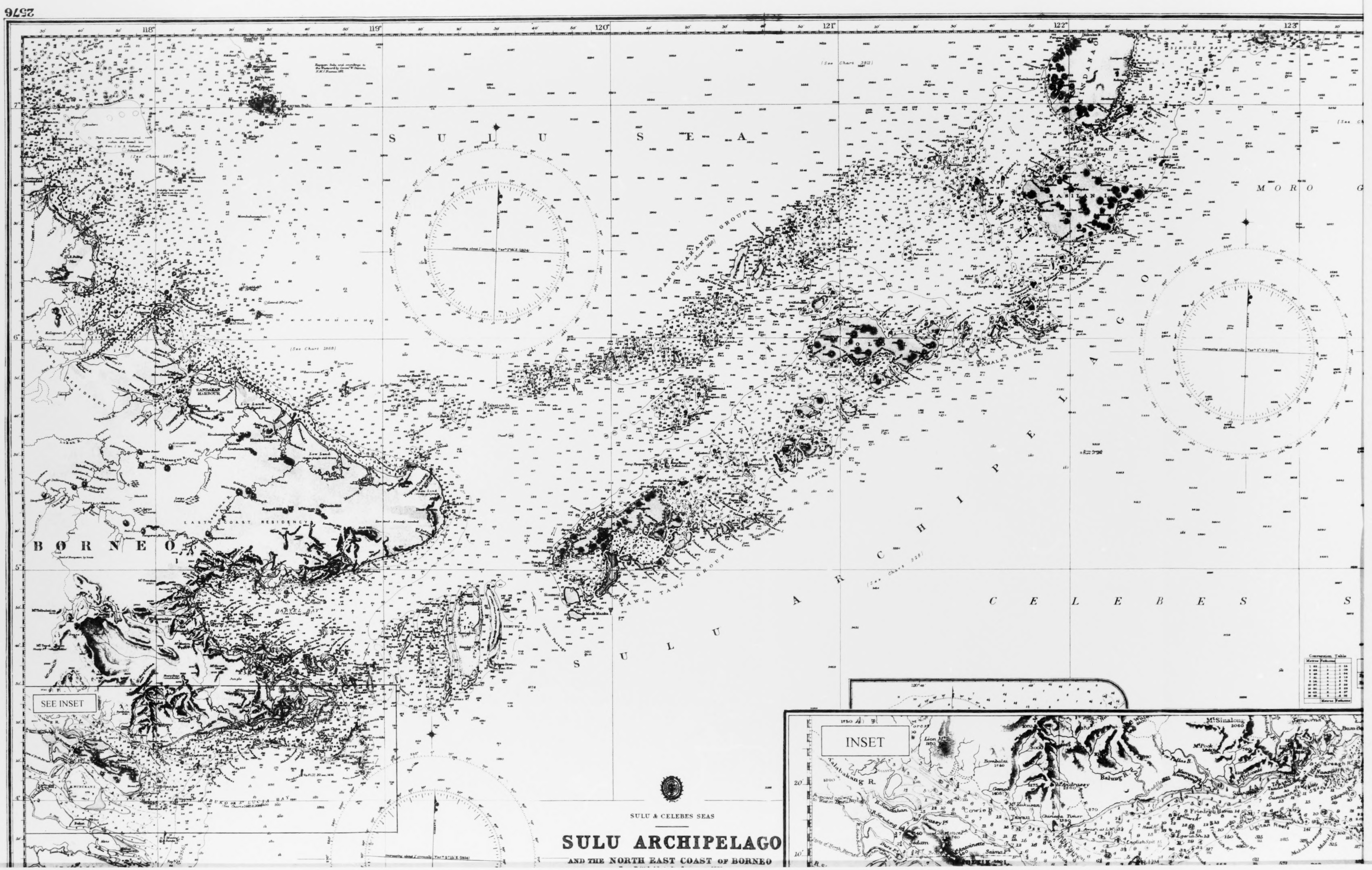
BUM-BUM ISLAND
CHEACH REEF
BEAUFORT REEF
LIGITAN CHANNEL
ALICE CHANNEL
LIGITAN GROUP
Ligitan I.
Sipadan I.
C E L E B E S S E A
BORNEO — EAST COAST
NORTHERN SHORE OF
SIBUKO BAY
SURVEYED BY COMMANDER A. MOSTYN FIELD, R.N.
SOUNDINGS IN FATHOMS
Longitude East from Greenwich
1681

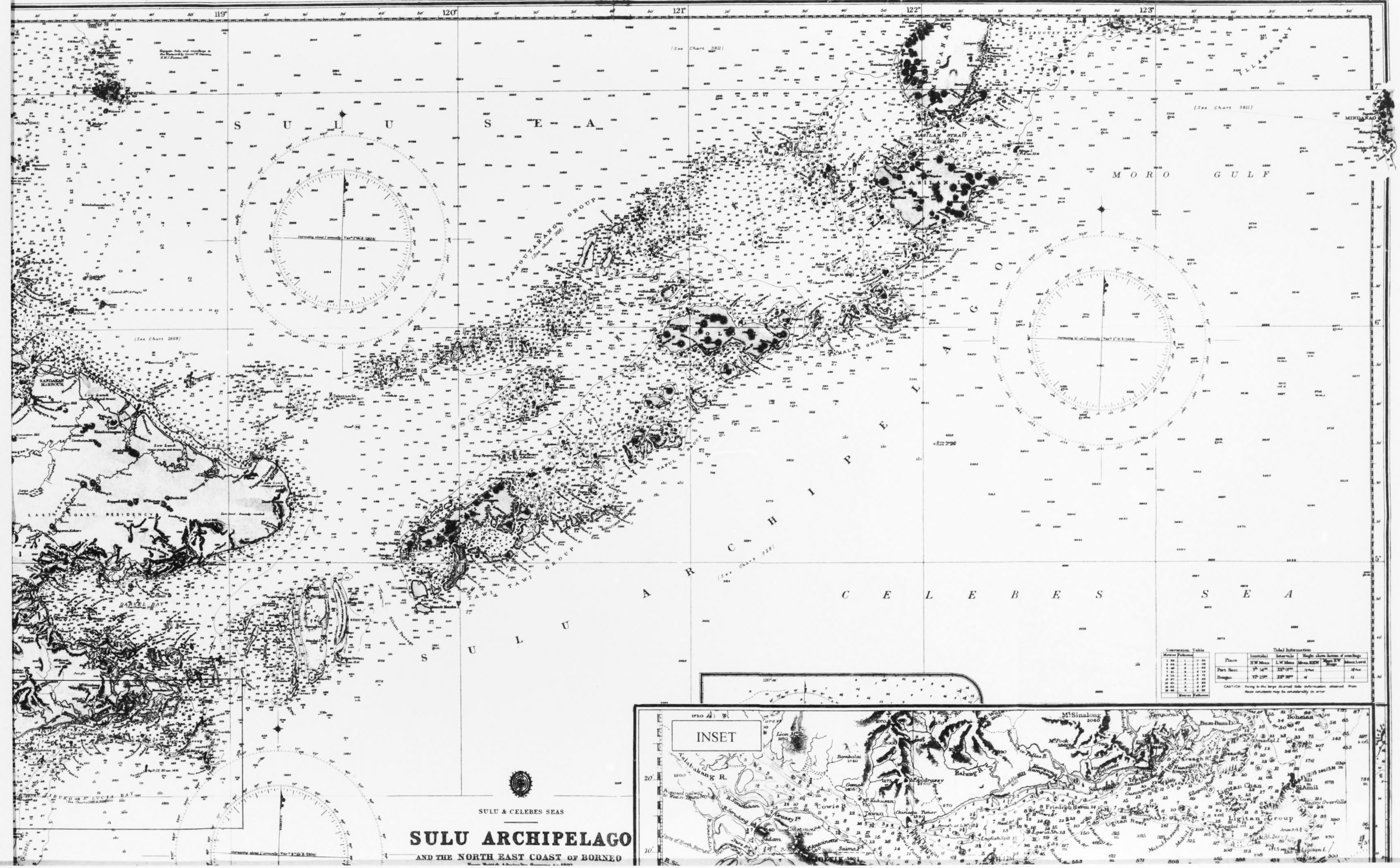
Map 9

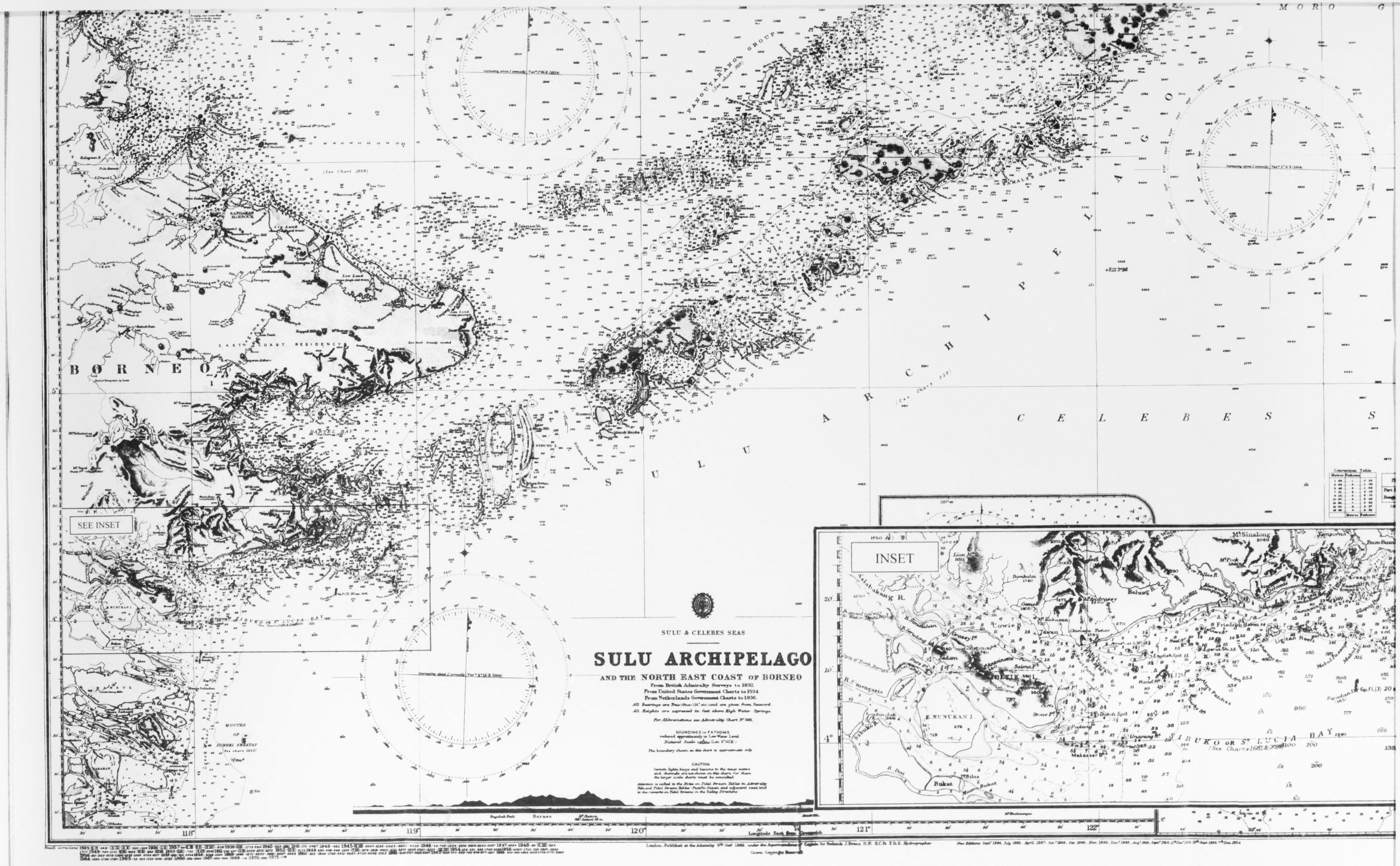
BRITISH ADMIRALTY CHART NO. 2576 "SULU ARCHIPELAGO
AND THE NORTH EAST COAST OF BORNEO" (1882)

Map 9

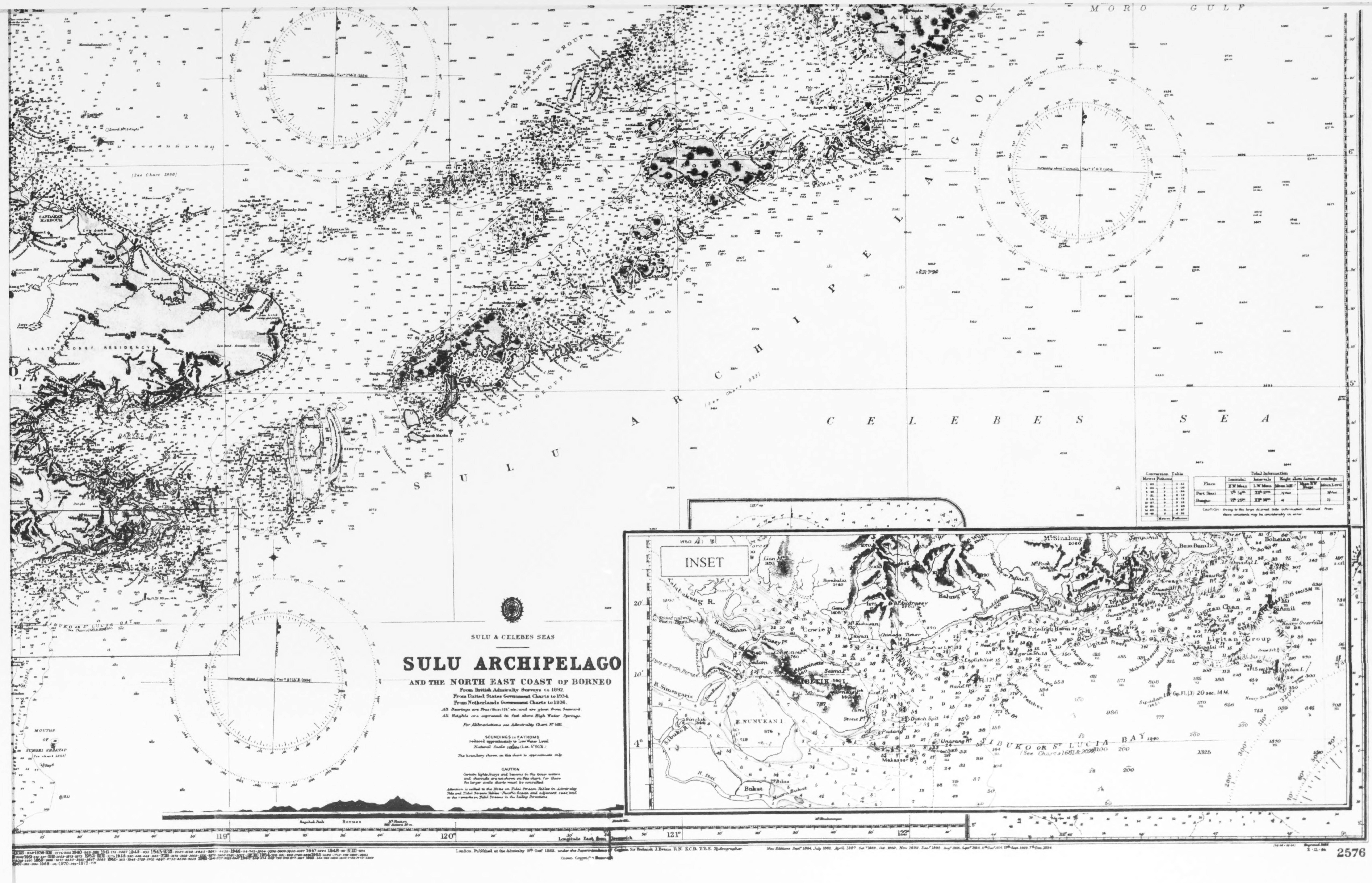
BRITISH ADMIRALTY CHART NO. 2576 "SULU ARCHIPELAGO
AND THE NORTH EAST COAST OF BORNEO" (1882)


2576
118°
119°
120°
121°
122°
123°
S U L U   S E A
B O R N E O
SANDAKAN HARBOUR
EAST COAST RESIDENCY
PANGUTARANG GROUP
BASILAN STRAIT
MORO G
TAWI TAWI GROUP
TAPUL GROUP
S U L U   A R C H I P E L A G O
C E L E B E S   S
SEE INSET
INSET
SULU & CELEBES SEAS
SULU ARCHIPELAGO
AND THE NORTH EAST COAST OF BORNEO


SULU SEA
MORO GULF
SULU ARCHIPELAGO
CELEBES SEA
BASILAN STRAIT
PANGUTARANG GROUP
TAWI TAWI GROUP
TAPUL GROUP
SANDAKAN HARBOUR
EAST COAST RESIDENCY
MINDANAO
119°
120°
121°
122°
123°
SULU & CELEBES SEAS
SULU ARCHIPELAGO
AND THE NORTH EAST COAST OF BORNEO
INSET
Ligitan Group
Ligitan Reefs



SULU & CELEBES SEAS
SULU ARCHIPELAGO
AND THE NORTH EAST COAST OF BORNEO
From British Admiralty Surveys to 1892.
From United States Government Charts to 1934.
From Netherlands Government Charts to 1936.
All Bearings are True and are given from Seaward.
All Heights are expressed in feet above High Water Springs.
SOUNDINGS in FATHOMS
reduced approximately to Low Water Level
The boundary shown on this chart is approximate only
CAUTION
Certain lights, buoys and beacons in the inner waters and channels are not shown on this chart, for these the larger scale charts must be consulted.
Attention is called to the Notes on Tidal Stream Tables in Admiralty Tide and Tidal Stream Tables - Pacific Ocean and adjacent seas, and to the remarks on Tidal Streams in the Sailing Directions.
BORNEO
SULU ARCHIPELAGO
CELEBES S
SANDAKAN HARBOUR
EAST COAST RESIDENCY
SEE INSET
INSET
SIBUKO OR St LUCIA BAY
Longitude East from Greenwich
London. Published at the Admiralty 9th Oct 1882
Crown Copyright Reserved


MORO GULF
SULU ARCHIPELAGO
CELEBES SEA
SANDAKAN HARBOUR
EAST COAST RESIDENCY
TAWI TAWI GROUP
TAPUL GROUP
PANGUTARANG GROUP
INSET
SIBUKO OR ST LUCIA BAY
Ligitan Group
SULU & CELEBES SEAS
SULU ARCHIPELAGO
AND THE NORTH EAST COAST OF BORNEO
From British Admiralty Surveys to 1892.
From United States Government Charts to 1934.
From Netherlands Government Charts to 1936.
SOUNDINGS IN FATHOMS
CAUTION
Longitude East from Greenwich
London. Published at the Admiralty 9th Octr 1868, under the Superintendence of Captain Sir Frederick J. Evans, R.N. K.C.B. F.R.S. Hydrographer.
2576

Map 10

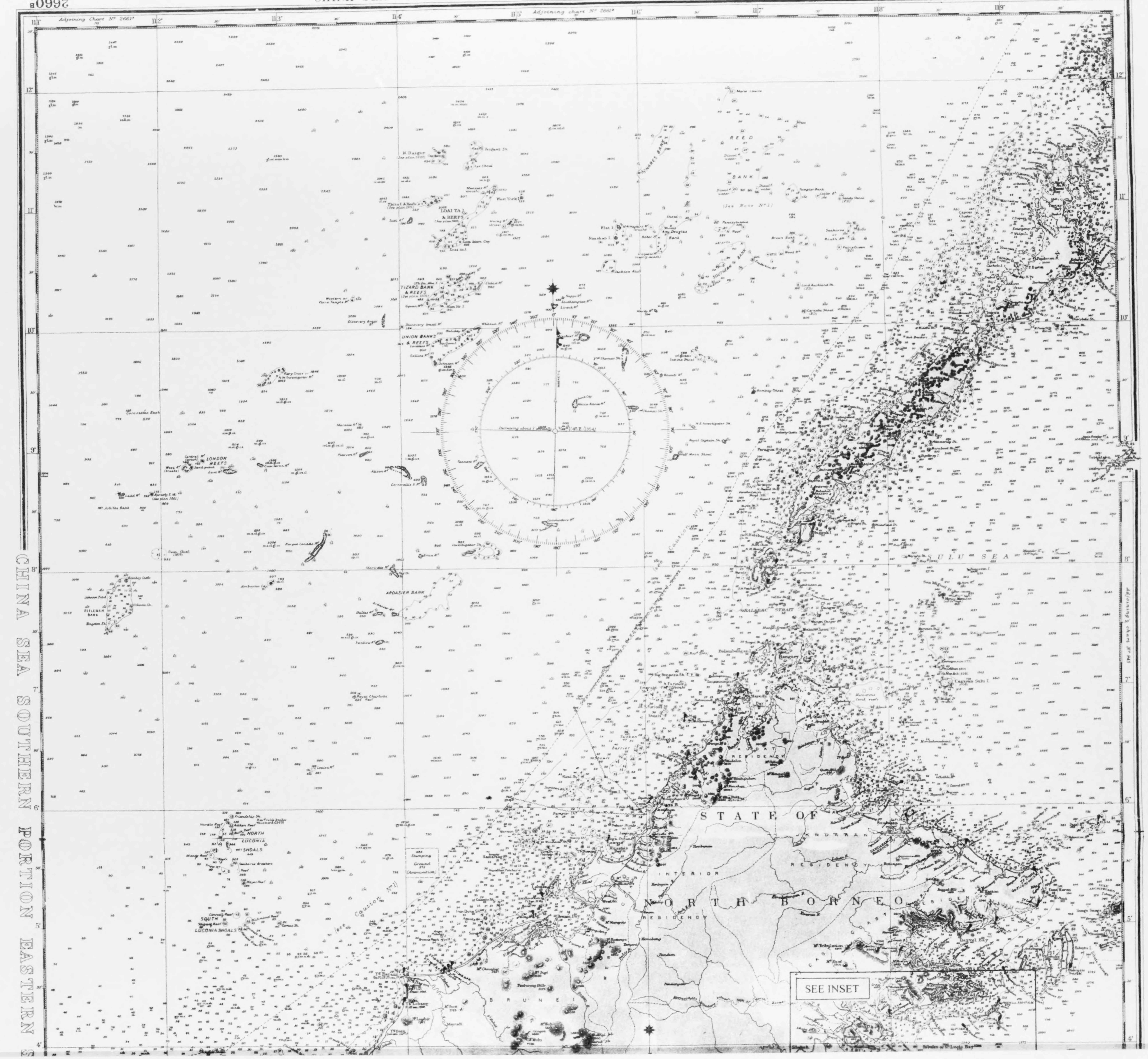
BRITISH ADMIRALTY CHART NO. 2660B
"CHINA SEA — SOUTHERN PORTION"

Map 10

BRITISH ADMIRALTY CHART NO. 2660B
"CHINA SEA — SOUTHERN PORTION"

2660a

CHINA SEA – SOUTHERN PORTION – EASTERN SHEET



Map 11

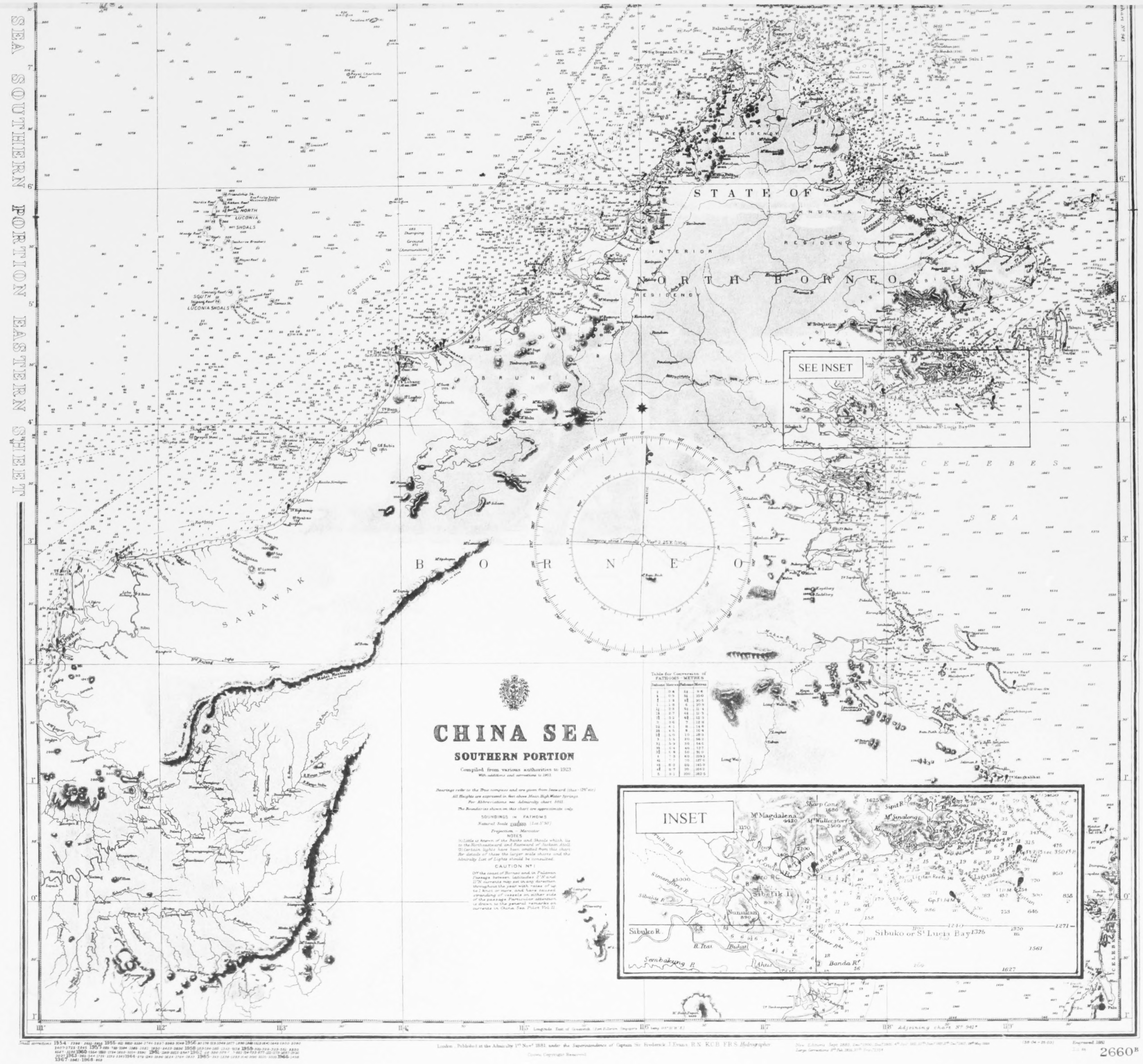
BRITISH ADMIRALTY CHART NO. 1852 "TAWAU TO TARAKAN"

BRITISH ADMIRALTY CHART NO. 1852 "TAWAU TO TARAKAN"

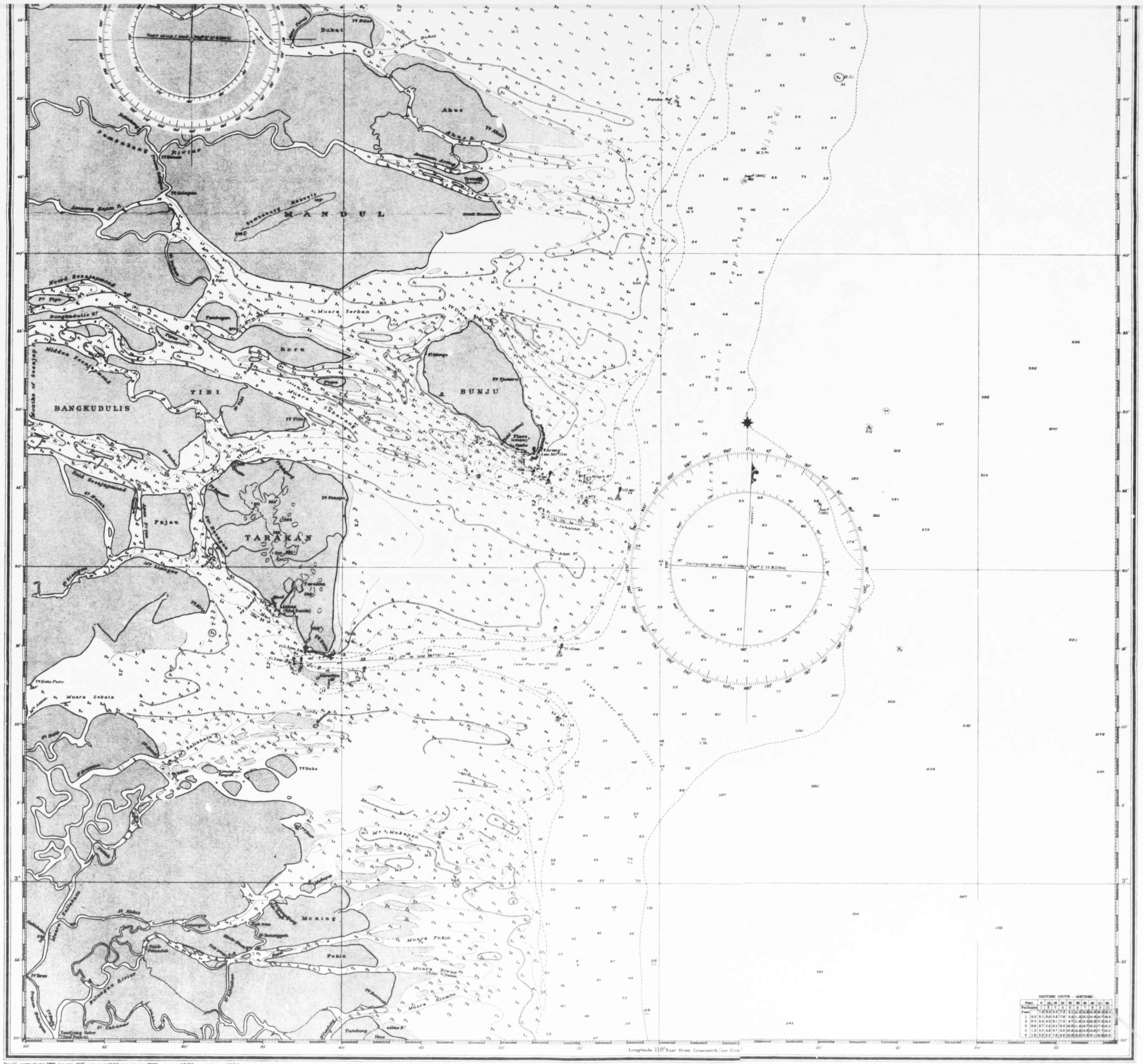
Map 11

1852

BORNEO–NORTH-EAST COAST
TAWAU to TARAKAN
East of Sebatik I. surveyed by Comr. A. Mostyn Field, R.N., H.M. Surveying Ship 'Egeria,' 1891-2
Cowie Bay surveyed by Capt. F.C. Learmonth, R.N., H.M. Surveying Ship 'Merlin,' 1909-10
South of Sebatik I. from the Netherlands Government Surveys of 1902-28
With additions and corrections to 1959
For native Geographical Terms see Glossary in Admiralty Sailing Directions
Bearings refer to the True Compass and are given from Seaward
All Heights are expressed in Feet above Mean High Water Springs
For Abbreviations see Admiralty Chart 5011
SOUNDINGS in FATHOMS
(Under Eleven in Fathoms and Feet)
Projection – Mercator
NOTES
(1) The boundary shown on this chart is approximate only
(2) The longitudes on this chart depend on Mt. Robertson (Sandakan) being in Longitude 118° 06' 56" E. To agree with the latest Indonesian determinations they should be decreased by 20"
Tidal Information
Height above datum of soundings
Place
High Water
Low Water
Mean Springs
Mean Neaps
B O R N E O
SEBATIK ISLAND
OOST NUNUKAN
Simandalan Island
S I B U K O
B A Y
MANDUL
BUNJU
TIBI
BANGKUDULIS
Bukat
Ahus
118°


SEA SOUTHERN PORTION EASTERN SHEET
STATE OF NORTH BORNEO
INTERIOR RESIDENCY
RESIDENCY
BRUNEI
SARAWAK
BORNEO
CELEBES SEA
NORTH LUCONIA SHOALS
SOUTH LUCONIA SHOALS
SEE INSET
Sibuko or St Lucia Bay
INSET
Mt Magdalena
Sibuko R.
Sibuko or St Lucia Bay
CHINA SEA
SOUTHERN PORTION
Compiled from various authorities to 1923
SOUNDINGS IN FATHOMS
Projection – Mercator
NOTES
CAUTION No 1
Off the coast of Borneo and in Palawan Passage between latitudes 2°N and 11°N currents may set in any direction throughout the year with rates of up to 1 knot or more, and have caused stranding of vessels on either side of the passage. Particular attention is drawn to the general remarks on currents in China Sea Pilot Vol. II.
2660B

Map 10



Small corrections 1960-1961-1962-1963-1965-1968-1970-1972

London. Published at the Admiralty, 9th Sept. 1960, under the Superintendence of Rear Admiral E.G. Irving, O.B.E., Hydrographer

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Engraved 1960

1852

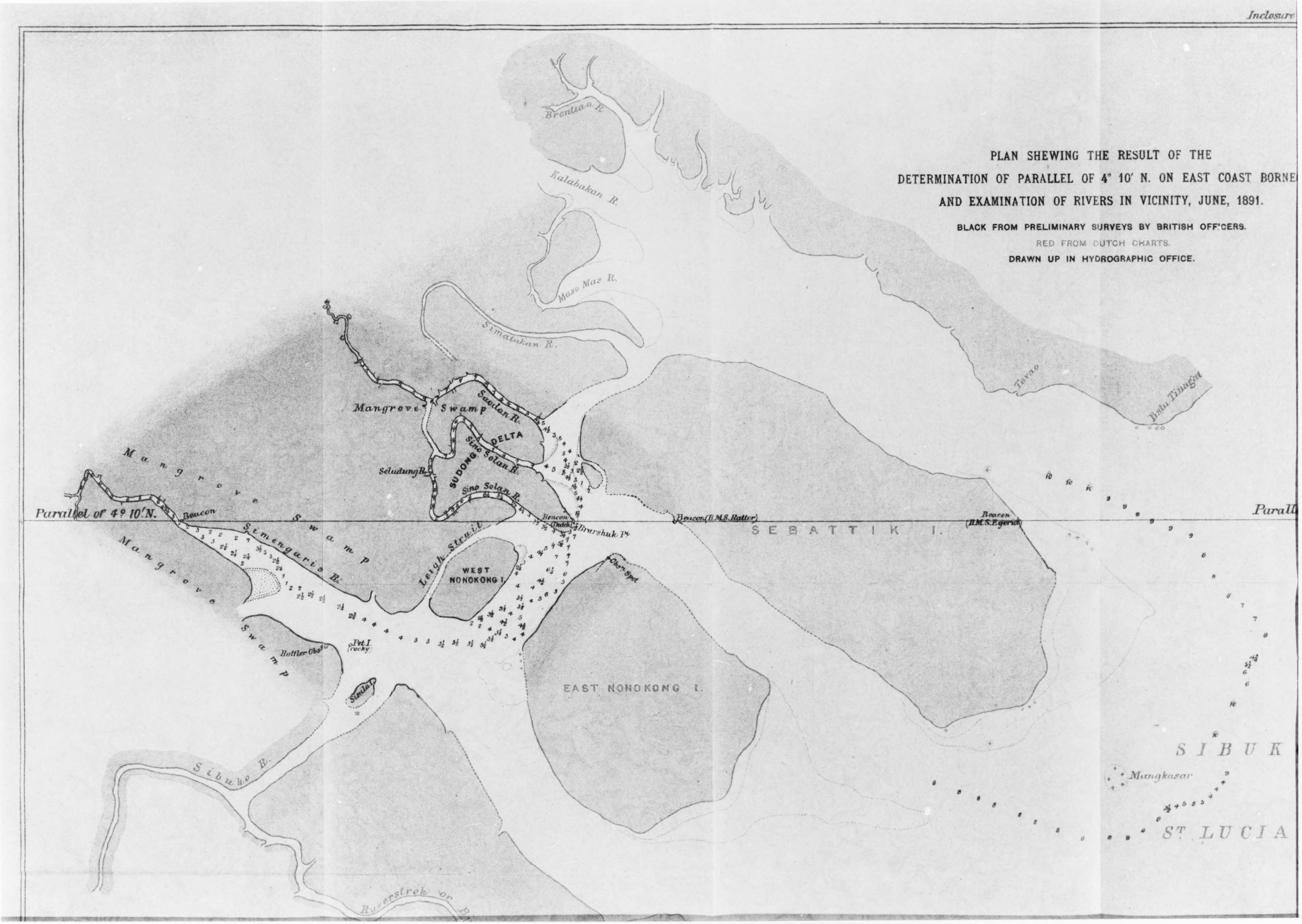
Map 11

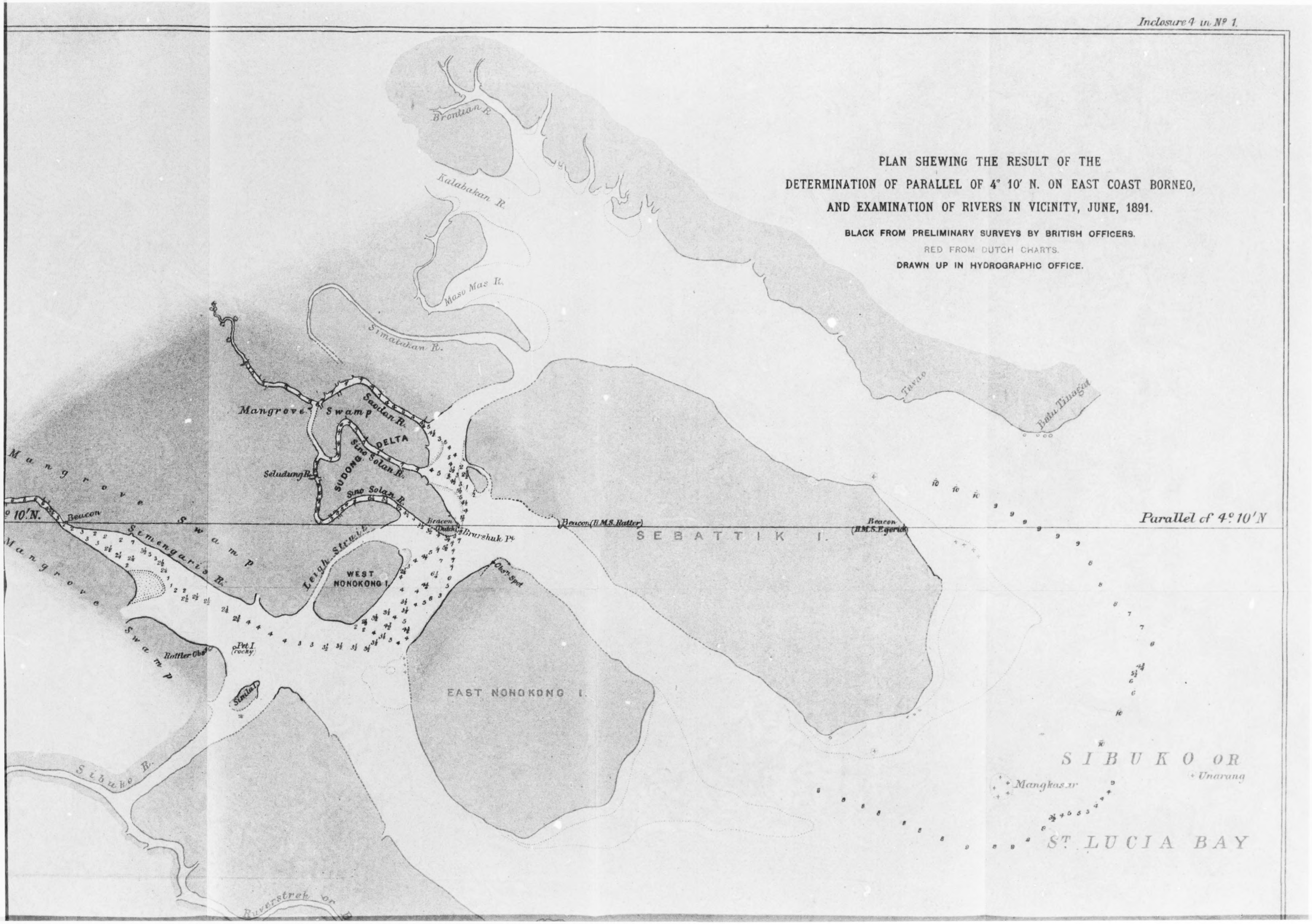
Map 12

PLAN SHOWING THE RESULT OF THE DETERMINATION
OF PARALLEL OF 4° 10′ N ON EAST COAST BORNEO
AND EXAMINATION OF RIVERS IN VICINITY,
JUNE 1891

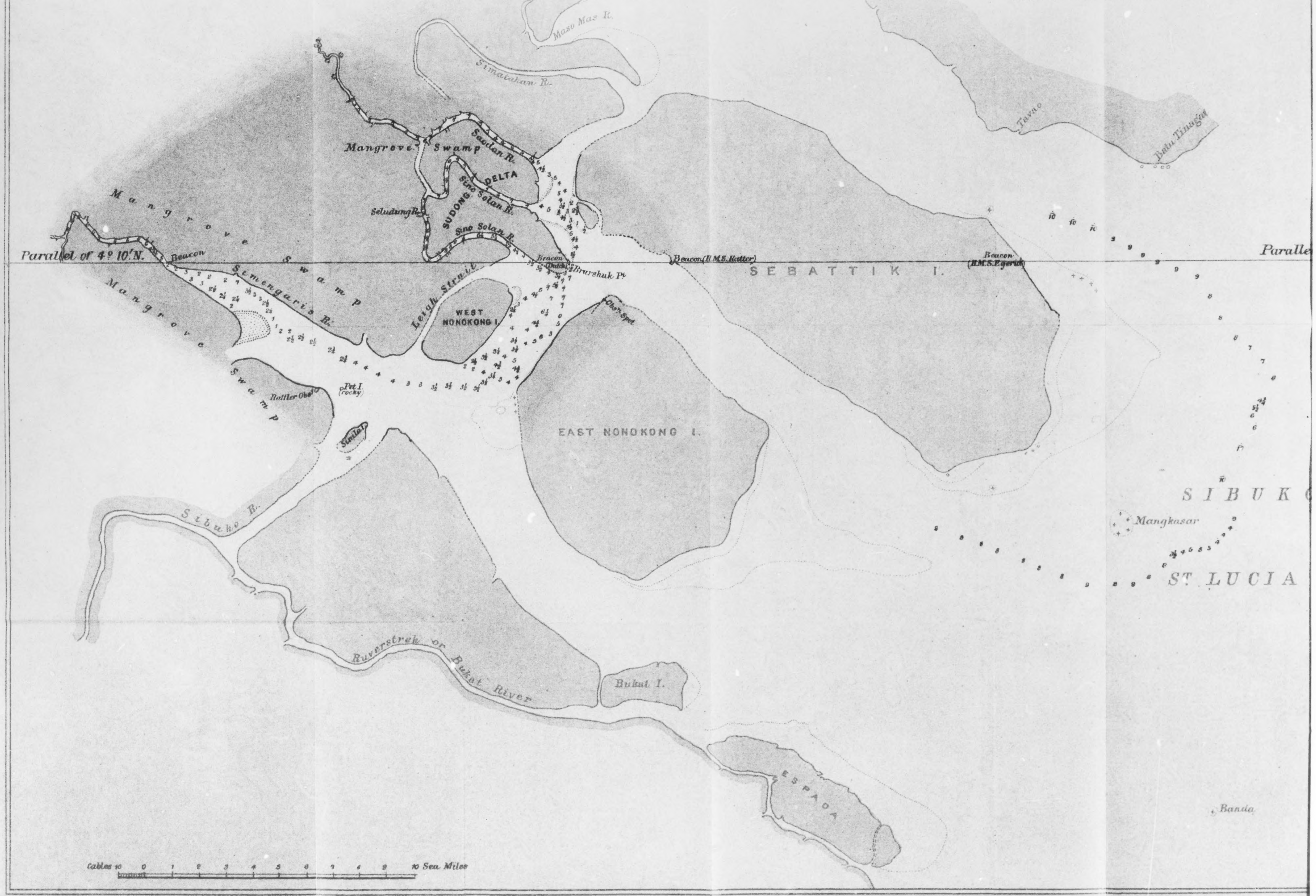
Map 12

PLAN SHOWING THE RESULT OF THE DETERMINATION
OF PARALLEL OF 4° 10′ N ON EAST COAST BORNEO
AND EXAMINATION OF RIVERS IN VICINITY,
JUNE 1891


Inclosure
PLAN SHEWING THE RESULT OF THE
DETERMINATION OF PARALLEL OF 4° 10′ N. ON EAST COAST BORNE
AND EXAMINATION OF RIVERS IN VICINITY, JUNE, 1891.
BLACK FROM PRELIMINARY SURVEYS BY BRITISH OFFICERS.
RED FROM DUTCH CHARTS.
DRAWN UP IN HYDROGRAPHIC OFFICE.
Brantian R.
Kalabakan R.
Maso Mas R.
Simatakan R.
Tavao
Batu Tinagat
Mangrove Swamp
Sadan R.
DELTA
SUDONG
Sino Solan R.
Sino Solan R.
Seludung R.
Mangrove Swamp
Parallel of 4° 10′ N.
Beacon
Simengaris R.
Leigh Strait
WEST NONOKONG I.
Brurshuk Pt
Beacon (H.M.S. Rattler)
SEBATTIK I.
Beacon H.M.S. Egeria
Parall
Mangrove Swamp
Rattler Obs
Pet I. (rocky)
EAST NONOKONG I.
Sibuko R.
SIBUK
Mangkasar
ST LUCIA
Ruverstreh or

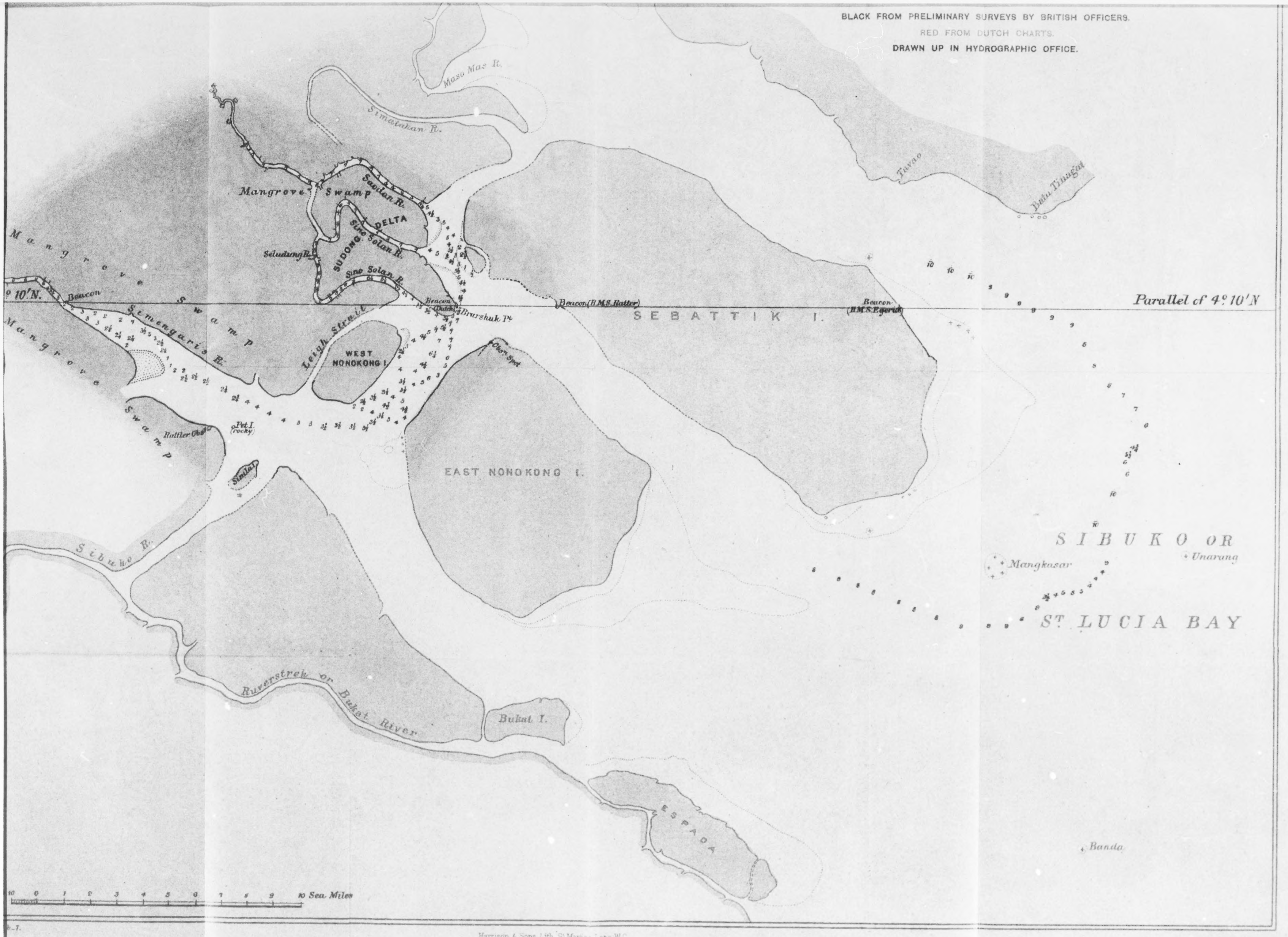

Inclosure 4 in No. 1.
PLAN SHEWING THE RESULT OF THE
DETERMINATION OF PARALLEL OF 4° 10′ N. ON EAST COAST BORNEO,
AND EXAMINATION OF RIVERS IN VICINITY, JUNE, 1891.
BLACK FROM PRELIMINARY SURVEYS BY BRITISH OFFICERS.
RED FROM DUTCH CHARTS.
DRAWN UP IN HYDROGRAPHIC OFFICE.
Brontian R.
Kalabakan R.
Maso Mas R.
Simatakan R.
Tavao
Batu Tinagat
Mangrove Swamp
DELTA
SUDONG
Suno Solan R.
Seludung R.
10′N.
Beacon
Mangrove Swamp
Simengaris R.
Leigh Strait
WEST NONOKONG I.
Beacon (H.M.S. Ratter)
SEBATTIK I.
Beacon (H.M.S. Egeria)
Parallel of 4° 10′ N
EAST NONOKONG I.
Pet I. (rocky)
Sibuko R.
SIBUKO OR
Unarang
Mangkas R.
ST. LUCIA BAY

DRAWN UP IN HYDROGRAPHIC OFFICE.



(40.10 | 81. 1325) F.O. 1590 b-1.

Harrison & Sons Lith. St Martins Lane W.C



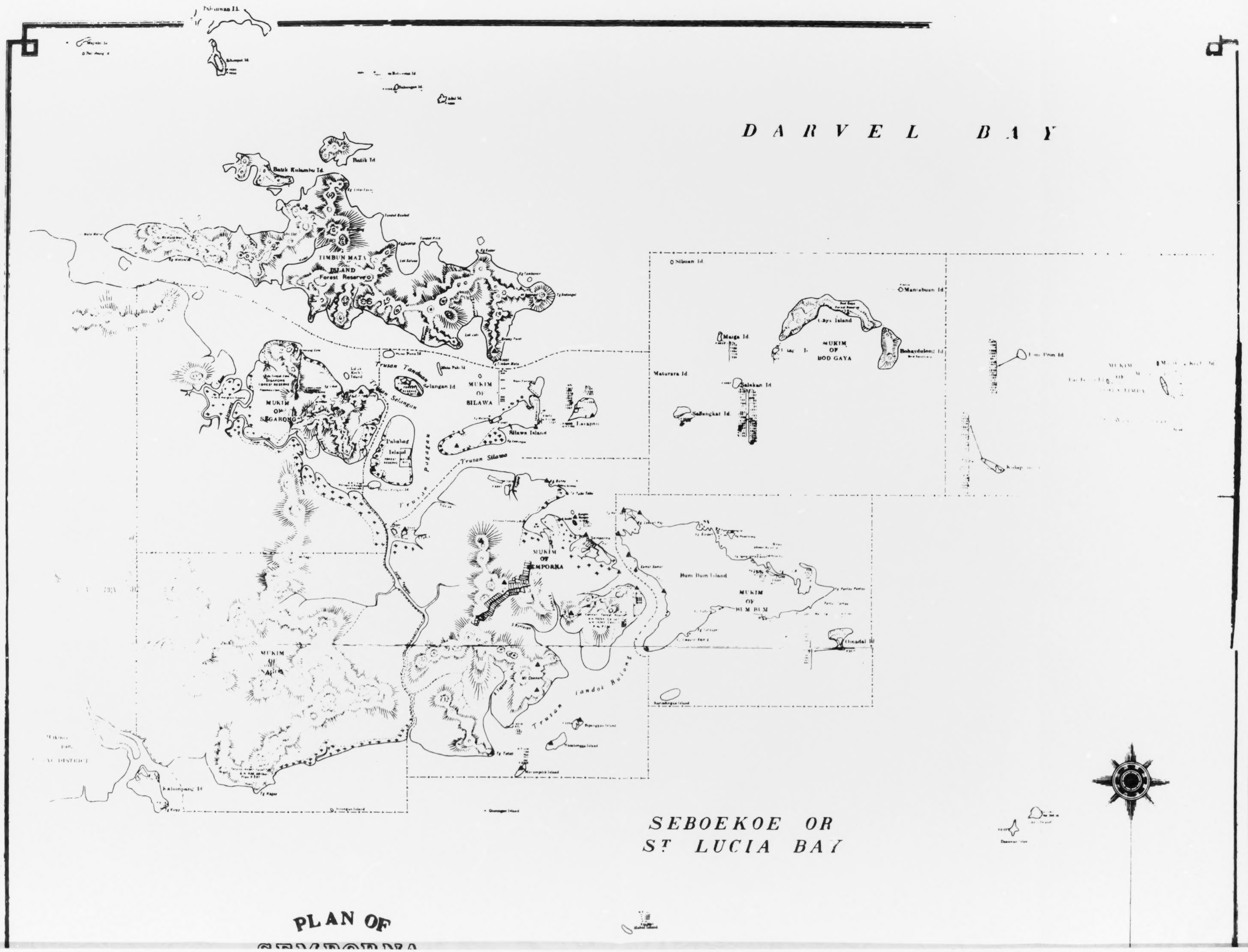
Harrison & Sons Lith. St. Martins Lane W.C.

Map 13

PLAN OF SEMPORNA, DISTRICT OF LAHAD DATU (1935)

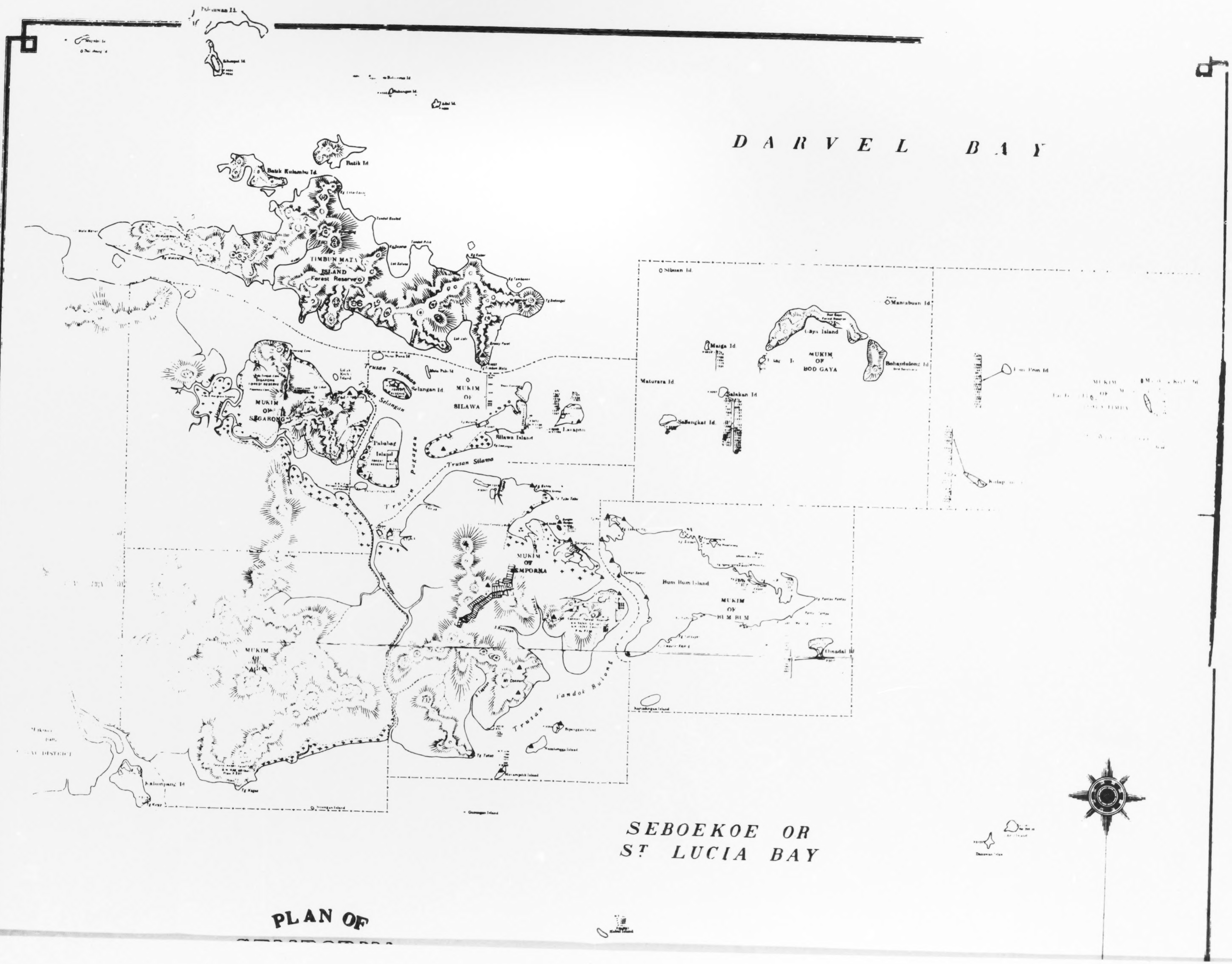
PLAN OF SEMPORNA, DISTRICT OF LAHAD DATU (1935)

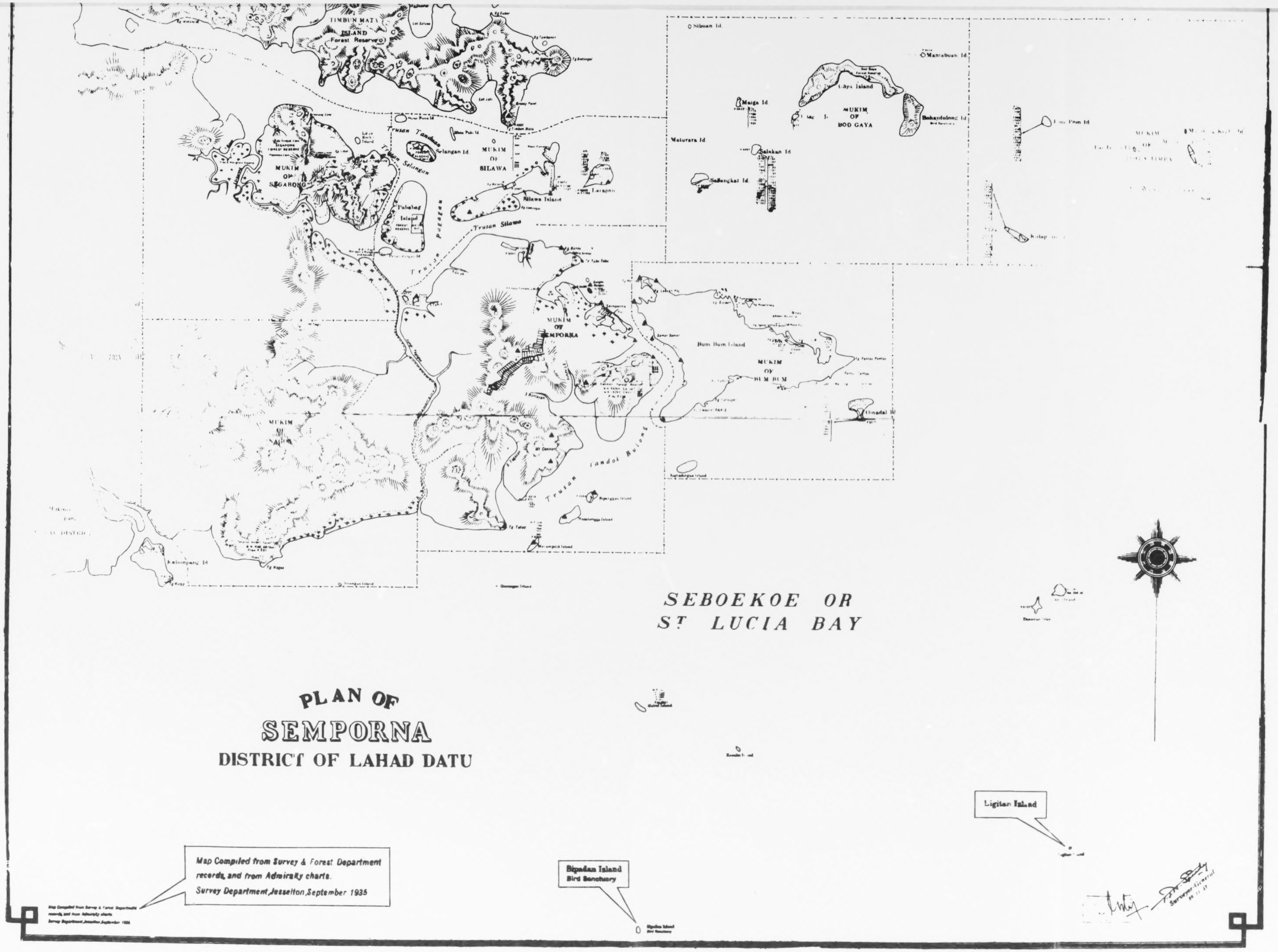
Map 13

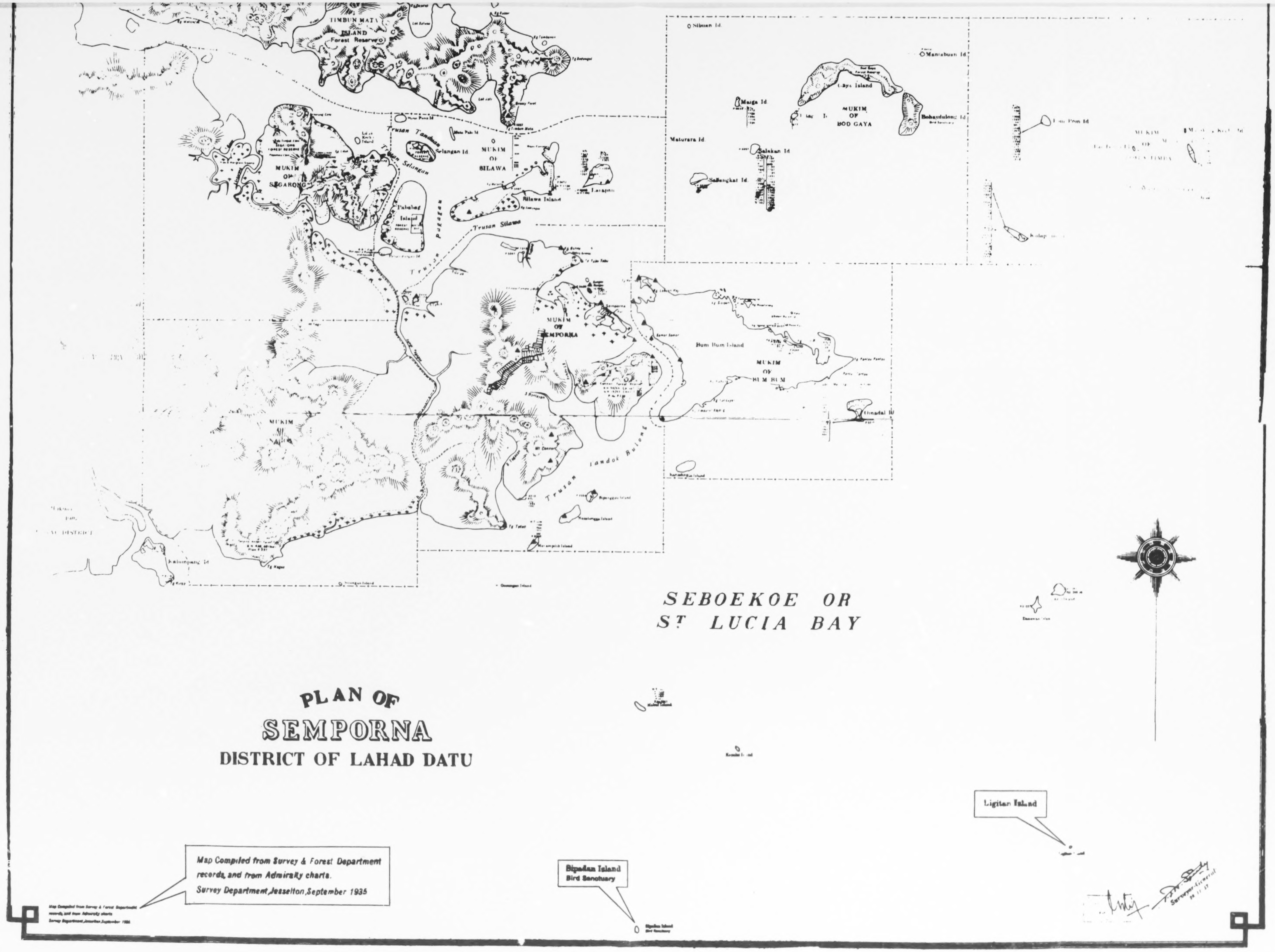


DARVEL BAY
TIMBUN MATA ISLAND Forest Reserve
Batik Id
MUKIM OF SEGARONG
MUKIM OF SILAWA
Trusan Tandusan
Selangan Id
Silawa Island
Trusan Silawa
Gaya Island
MUKIM OF BOD GAYA
Bohaydulong Id
Mantabuan Id
Sibuan Id
Maiga Id
Maturara Id
Sebangkat Id
Salakan Id
MUKIM OF SEMPORNA
Bum Bum Island
MUKIM OF BUM BUM
Omadal Id
Kalumpang Id
SEBOEKOE OR
ST LUCIA BAY
PLAN OF

Map 13


DARVEL BAY
Batik Kulambu Id
Batik Id
TIMBUN MATA ISLAND Forest Reserve
MUKIM OF SEGARONG
MUKIM OF SILAWA
Selangan Id
Silawa Island
Tabalog Island
Trusan Silawa
Gaya Island
MUKIM OF BOD GAYA
Bohaydulong Id
Maiga Id
Salakan Id
Sebangkat Id
Maturara Id
MUKIM OF SEMPORNA
Bum Bum Island
MUKIM OF BUM BUM
Omadal Id
MUKIM
Kalumpang Id
SEBOEKOE OR ST LUCIA BAY
PLAN OF


PLAN OF
SEMPORNA
DISTRICT OF LAHAD DATU
SEBOEKOE OR
ST LUCIA BAY
TIMBUN MATA ISLAND Forest Reserve
MUKIM OF SEGARONG
MUKIM OF SILAWA
MUKIM OF SEMPORNA
MUKIM OF BUM BUM
MUKIM OF BOD GAYA
Trusan Tandoan
Trusan Silawa
Trusan Selangan
Selangan Id
Silawa Island
Pababag Island
Sibuan Id
Maiga Id
Maturara Id
Salakan Id
Sebangkat Id
Gaya Island
Bohaydulong Id
Bum Bum Island
Omadal Id
Kalumpang Id
Ligitan Island
Bipadan Island
Bird Sanctuary
Map Compiled from Survey & Forest Department records, and from Admiralty charts.
Survey Department, Jesselton, September 1935


TIMBUN MATA ISLAND Forest Reserve
MUKIM OF SEGARONG
MUKIM OF SILAWA
Selangan Id
Silawa Island
Trusan Silawa
Pababag Island
Sibuan Id
Mantabuan Id
Gaya Island
MUKIM OF BOD GAYA
Bohaydulong Id
Maiga Id
Maturara Id
Salakan Id
Sebangkat Id
MUKIM OF SEMPORNA
Bum Bum Island
MUKIM OF BUM BUM
Omadal Id
SEBOEKOE OR
ST LUCIA BAY
PLAN OF
SEMPORNA
DISTRICT OF LAHAD DATU
Ligitan Island
Bipadan Island
Bird Sanctuary
Map Compiled from Survey & Forest Department records, and from Admiralty charts.
Survey Department, Jesselton, September 1935
Surveyor General

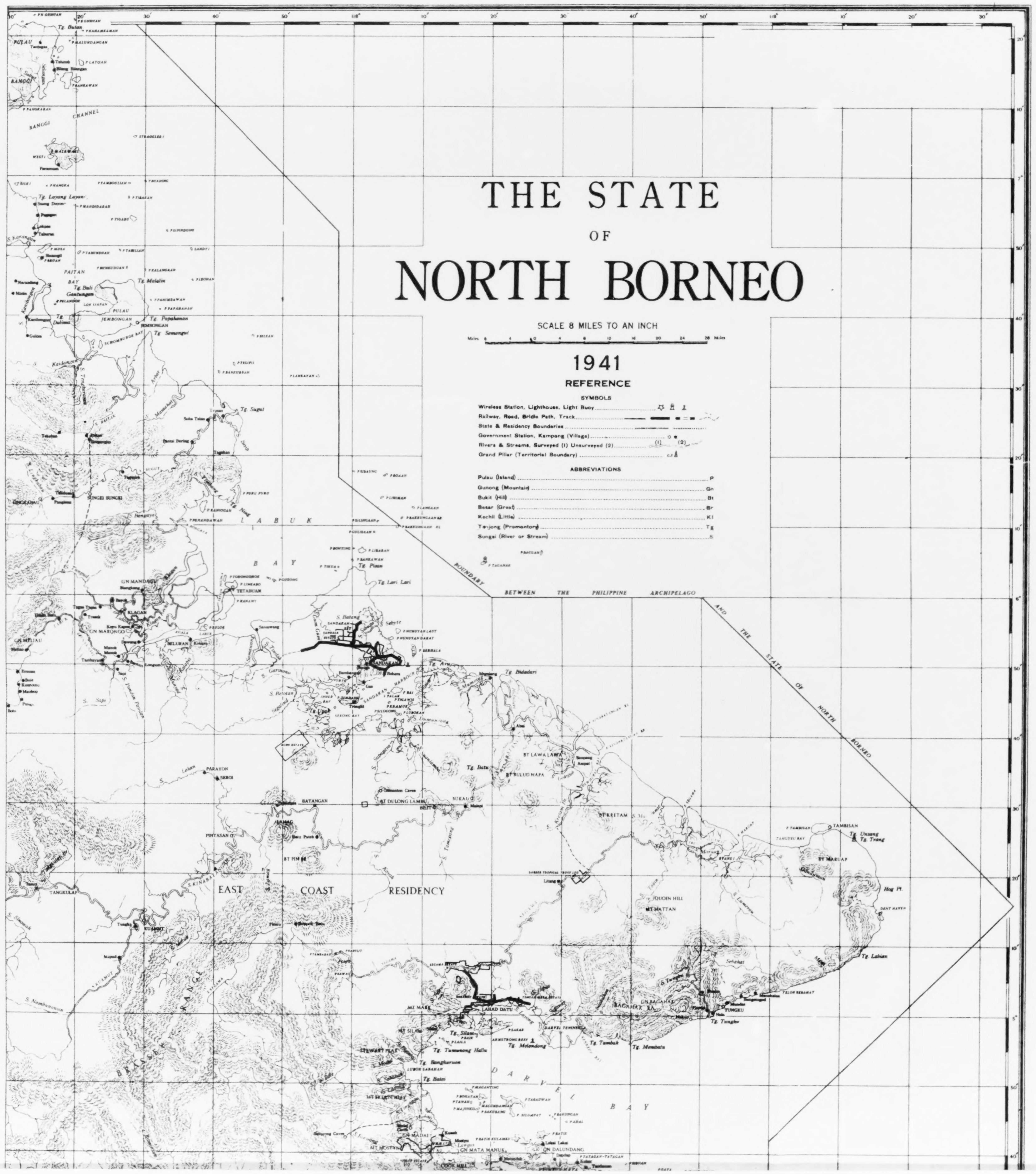
Map 14

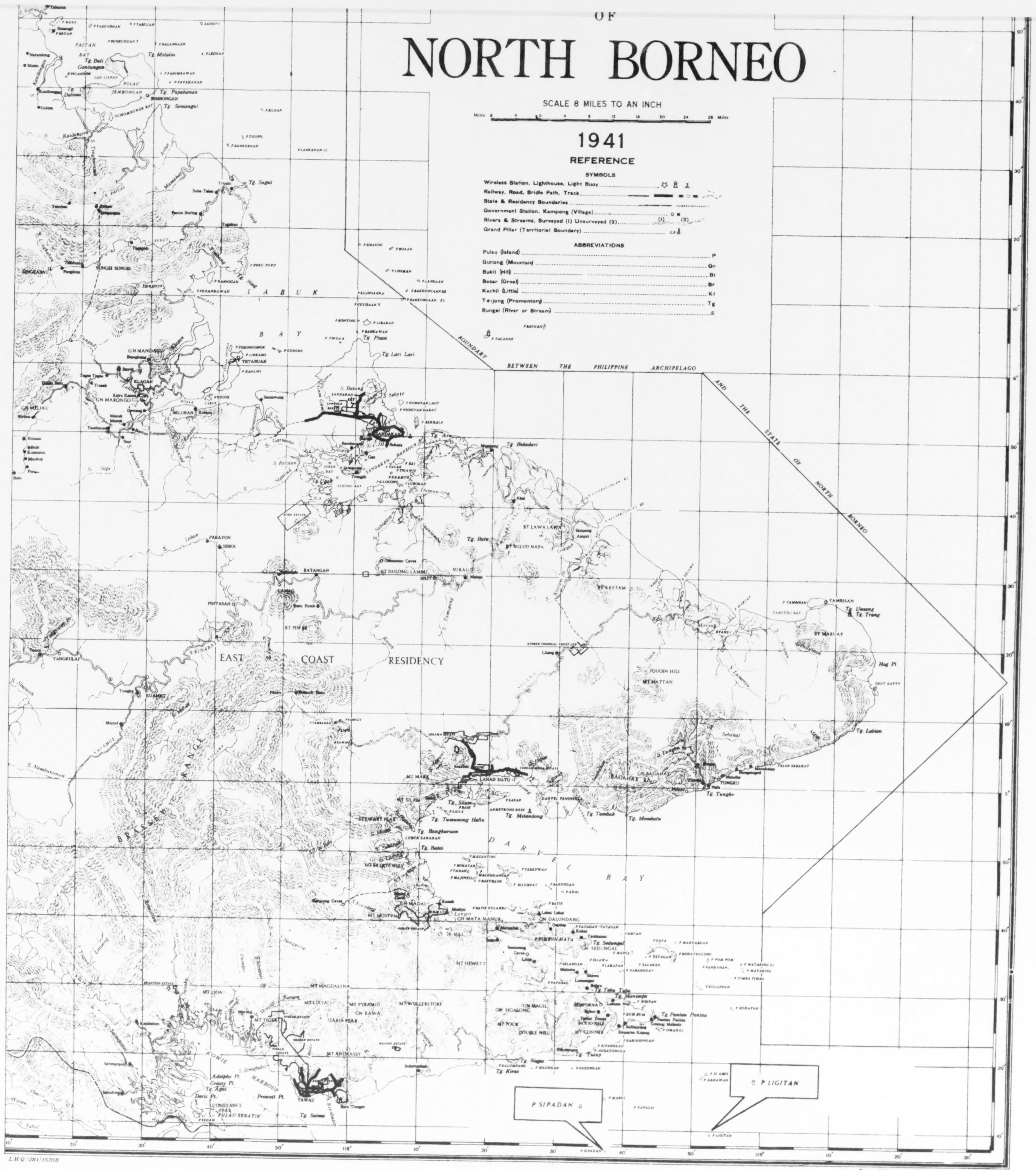
MAP OF THE STATE OF NORTH BORNEO (1941)

MAP OF THE STATE OF NORTH BORNEO (1941)

Map 14

NORTH BORNEO 1:506,880 FIRST EDITION EAST SHEET





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Map 15

"TAWAU" SERIES T735 SHEET 4/117/16 (1964)

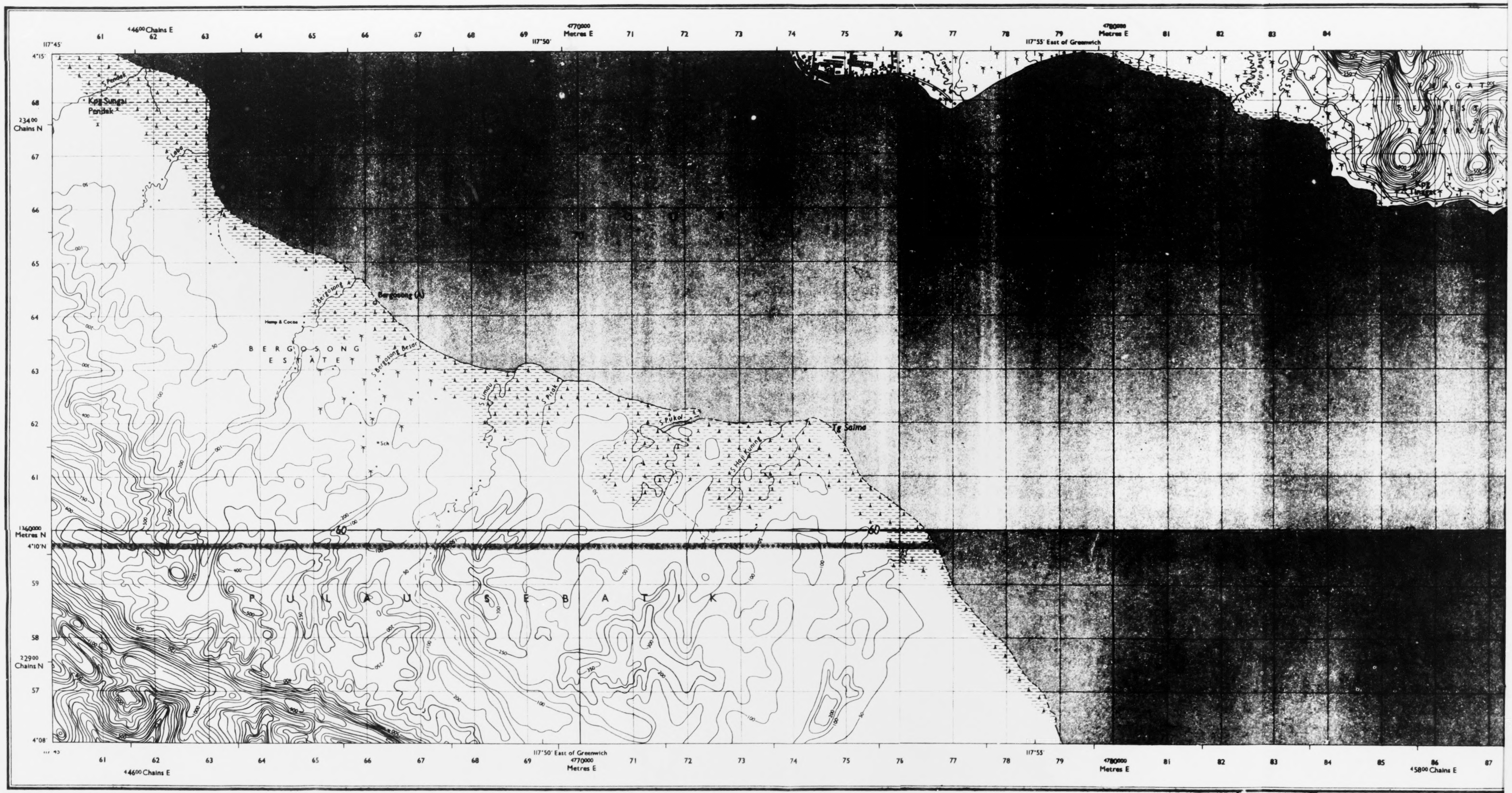
Map 15

"TAWAU" SERIES T735 SHEET 4/117/16 (1964)

SABAH 1:50,000

TAWAU

Sheet



D.O.S. 433 (Series T735)
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Scale 1:50,000

Miles 1 ¾ ½ ¼ 0 1 2 3 4 5 Miles

Yards 1000 0 2000 4000 6000 8000 Yards

Metres 1000 500 0 1 2 3 4 5 6 7 8 9 10 Kilometres

Chains 100 50 0 100 200 300 400 500 Chains

ELEVATIONS IN FEET

CONTOUR INTERVAL 50 FEET

Diakui benar daripada salinan

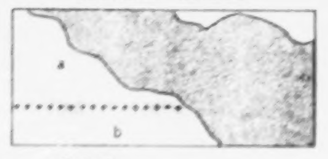
Tandatangan ...

Jawatan Pengarah Tanah & Ukur

PRINTED BY 84 SU

Corrections and additions to ... the Director of Lands and Su... replacement sheet will be ...

BOUNDARY DIAGRAM



A SABAH
B KALIMANTAN (REPUBLIC OF INDONESIA)

RELIABILITY DIAGRAM

AIR PHOTOGRAPHY

INDEX TO ADJOINING SHEETS

Grid North
True North
Magnetic North
A Sheet Centre
Magnetic information given for 1966

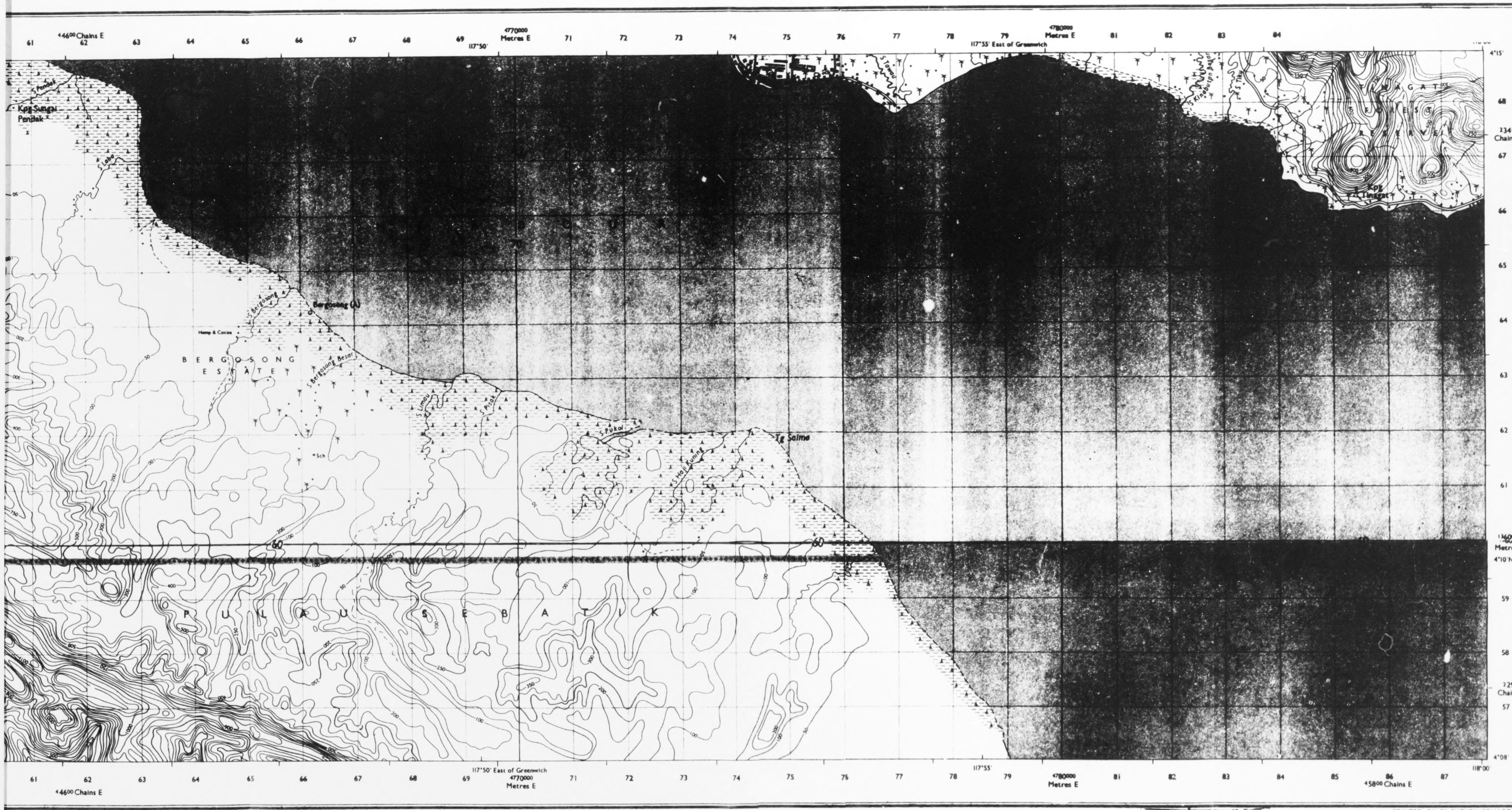
The numbered lines indicate the Netherlands East Indies G...
Bessel Spheroid. The last three digits of the grid numb...

Grid Zone Designation Netherlands East Indies Equatorial Zone	To give a standard ... this sheet to near...
100,000m (large letter) and 500,000m (small letter) square identification	Sample point: O BERGOS...
LH	1 Read letter identifying 100... square in which the point lie... 2 Locate first VERTICAL grid ... point and read LARGE figu... the line either in the top...

TAWAU

1:50,000

Sheet 4/117/16



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Scale 1:50,000

CONTOUR INTERVAL 50 FEET

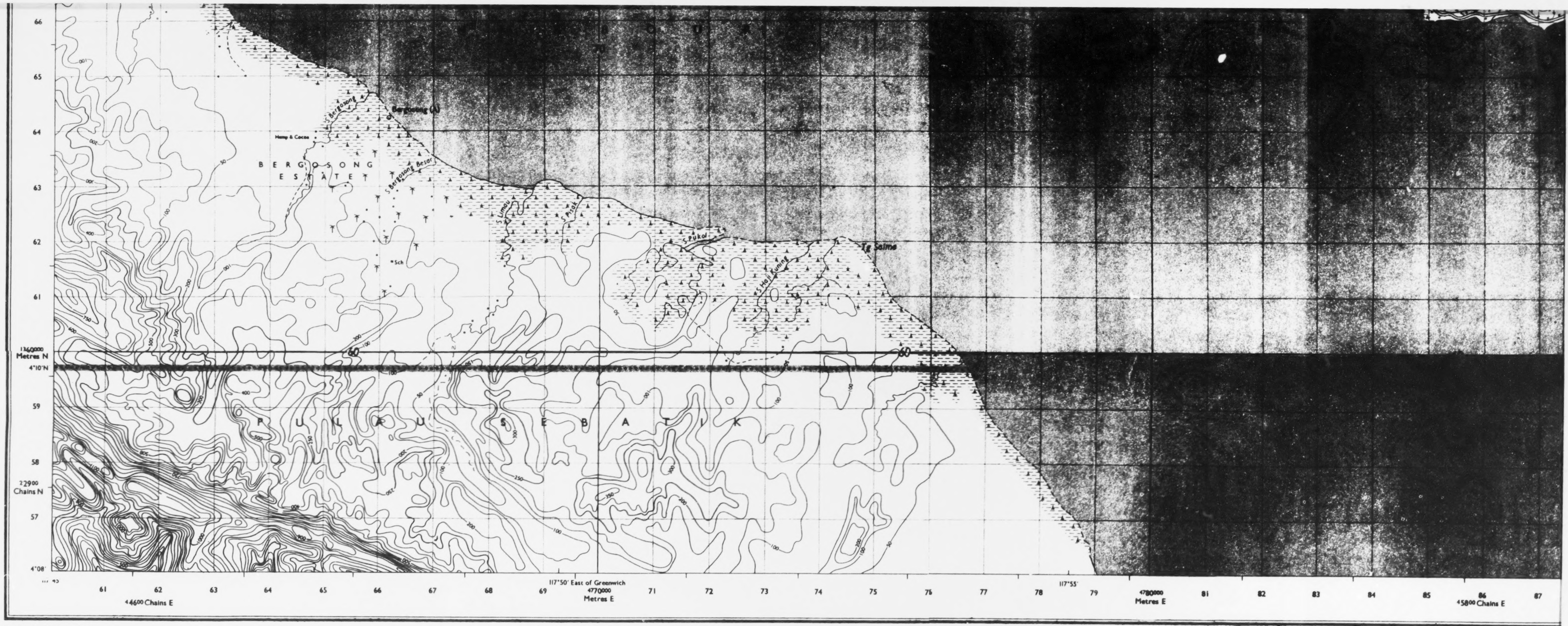
ELEVATIONS IN FEET

RELIABILITY DIAGRAM

AIR PHOTOGRAPHY

INDEX TO ADJOINING SHEETS

The numbered lines indicate the Netherlands East Indies Grid, Equatorial Zone. Bessel Spheroid. The last three digits of the grid numbers are omitted.



D.O.S. 433 (Series T735)
Published by the Directorate of Overseas Surveys for the Director of National Mapping, Malaysia.
Edition 3 - D.O.S.

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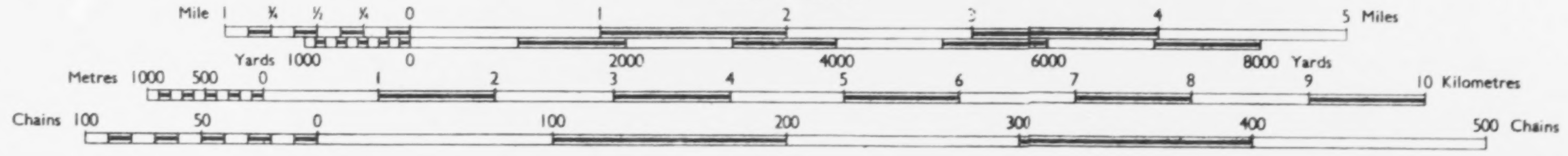
Scale 1:50,000



Diakui benar daripada salinan

Tandatangan ...

Jawatan Pengarah Tanah & Ukur

PRINTED BY 84 SURV

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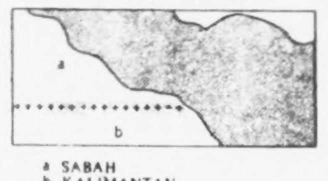
ELEVATIONS IN FEET

CONTOUR INTERVAL 50 FEET

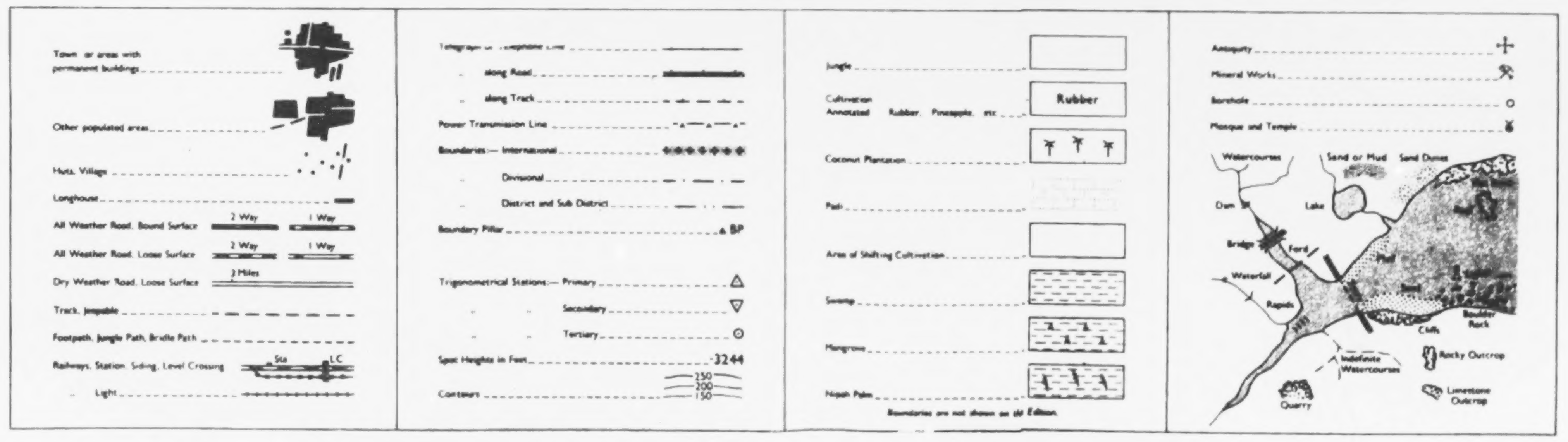
BOUNDARY DIAGRAM



a SABAH
b KALIMANTAN (REPUBLIC OF INDONESIA)

RELIABILITY DIAGRAM

INDEX TO ADJOINING SHEETS



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Third Edition reconstructed, drawn and photographed by Directorate of Overseas Surveys, 1964, (D.O.S. 433).
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Air Photography by R.A.F.
Additional information and road classification supplied by Land and Surveys Department, Sabah, and 84 Survey Squadron, R.E., FARELF.

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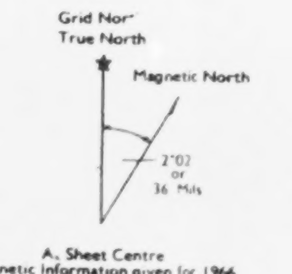
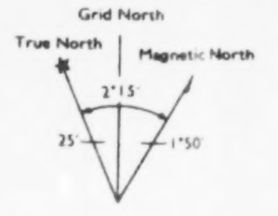
The representation on this map of a Road, Track or Footpath is no evidence of a right of way.



A. Sheet Centre
Magnetic Information given for 1966
Annual Change 1' W or ⅓ Mil
The angle between Grid North and True North is negligible



At Sheet Centre
Magnetic Variation given for 1960
Annual Change 1' W

The numbered lines indicate the Netherlands East Indies Grid, Bessel Spheroid. The last three digits of the grid numbers

Grid Zone Designation Netherlands East Indies Equatorial Zone	To give a standard r this sheet to nearest
100,000m (large letter) and 500,000m (small letter) square identification LH	Sample point :- O BERGOSON 1 Read letter identifying 100,00 square in which the point lies. 2 Locate first VERTICAL grid line point and read LARGE figures the line either in the top or margin or on the line itself. Estimate tenths from grid line to 3 Locate first HORIZONTAL below point and read LARG labelling the line either in the right margin or on the line itself. Estimate tenths from grid line to
Ignore the smaller figures of any grid number, these are for finding the full co-ordinates. Use only the LARGER figures of the grid number Example :- 50000	Example :- If reporting beyond 500,000m in any prefix 500,000m square letter as

A	Alor	River, Channel, hollow, pool
A R		Agricultural Reserve
	Apo, Apad	Mountain
	Aio	Small stream
B	Besar	Large
	Batu	Stone, Rock
Bt	Bukit	Hill
Btg	Batang	Main river
	Belukar	Abandoned cultivation with secondary growth.
Cemy		Cemetery
Disp		Dispensary
D O		District Office
F R		Forest Reserve

Gm	Giam, Giham	[illegible]
	Genting	Saddle
Hosp		Hospital
	Jerami	Abandoned cultivation with secondary growth
K (before name)	Kuala	River mouth
K (after name)	Kechil	Small
Kpg	Kampong	Village
Krgn	Karangan	Boulder, Rock
Lbk	Lubok	Deep pool
	Loba	Waterway joining two rivers
L	Long	River confluence, Stream mouth.
Lg	Loagan	Oxbow, Seasonal lake.
Mdg	Mudong	Hill

Mg	Munggu	Low hill
N	Nanga	River confluence, Stream mouth.
O P L		Oil pipe line
P	[illegible]	Island
P F		Protected forest
	Ps	Small strait
	Pasir	Sand
Pang	Pangkalan	Landing place
P O		Post Office
P S		Police Station
	Parit	Ditch, drain
Pdg	Padang	Seasonal lake, Flat open area.
R	Rumah	Long house
	Ruan	Mountain

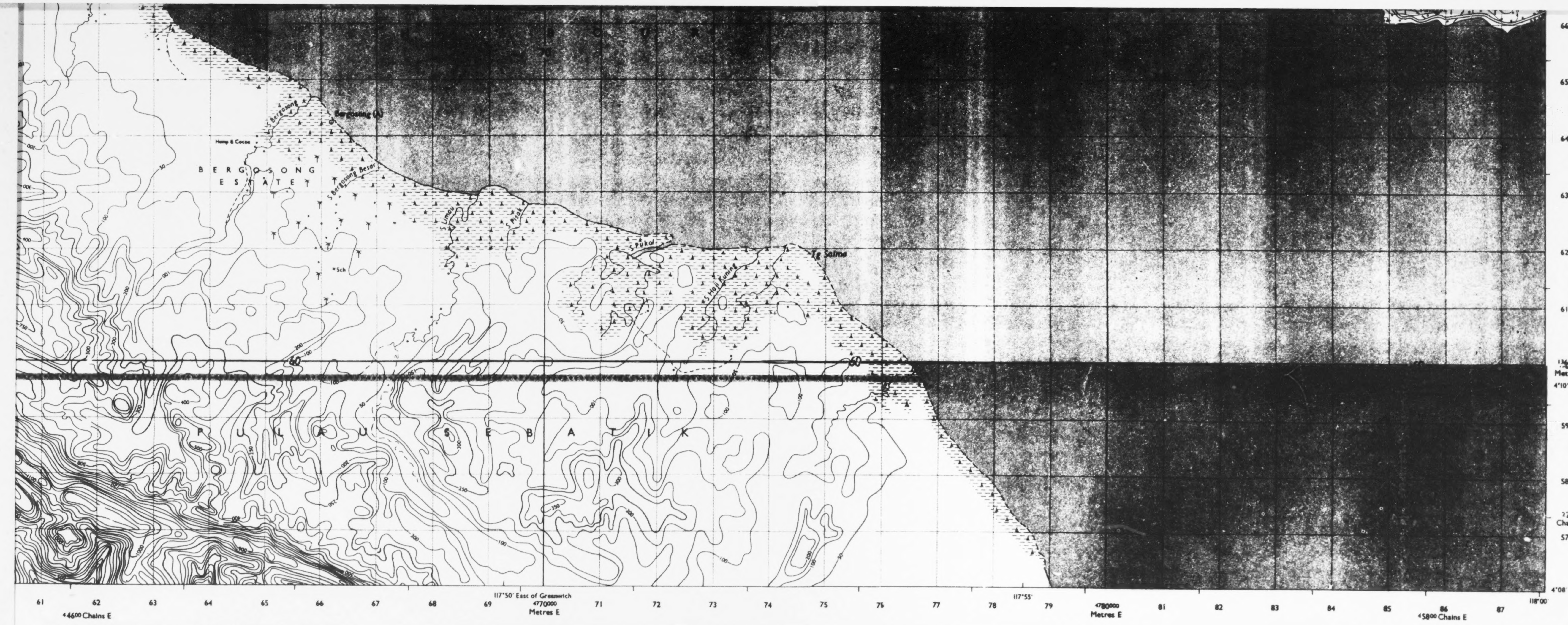
Rn	Rantau	Reach
R H		Rest House
S	Sungai, Sungei	River, Stream
Sch		School
	Suak	Creek
Tg	Tanjong	Headland, River bend
T	Telok	Bay, Bend in river bank
	Temuda	Abandoned cultivation with secondary growth.
Tr	Terusan, Trusan	Channel
	Tinteng	Ridge
	Ulu	Headwaters
W	Wong	Rapids
W B		Wooden bridge
W P L		Water pipe line

This sheet is constructed on the Borneo Grid which is depicted by Grid Ticks outside the sheet lines.

Projection :-	Rectified Skew Orthomorphic
Spheroid :-	Everest
Unit of Measurement :-	Chain (= 22 Indian Yards)
Origin :-	115°00' East of Greenwich, 4°00' North
Scale Factor at Origin :-	0·99984
Co-ordinates of Origin :-	29352·4763 Chains Easting
	22014·3572 Chains Northing

Projection :-	Lambert Orthomorphic
Spheroid :-	Bessel
Origin :-	Long 110° East
	Lat Equator
False Co-ordinates of Origin :-	3,900,000m East
	900,000m North
Scale Factor at Parallel of Origin :-	0·99

SERIES T735
SHEET 4/117/16



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Scale 1:50,000

Mile 1 ¾ ½ ¼ 0 1 2 3 4 5 Miles

Yards 1000 0 2000 4000 6000 8000 Yards

Metres 1000 500 0 1 2 3 4 5 6 7 8 9 10 Kilometres

Chains 100 50 0 100 200 300 400 500 Chains

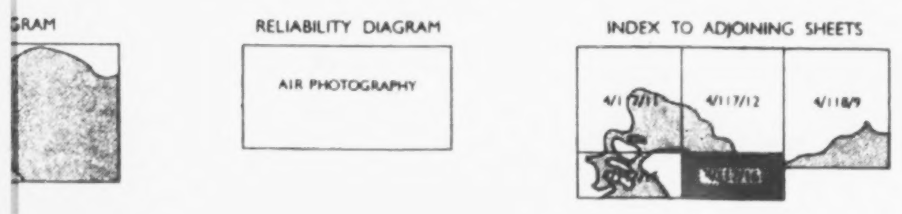
ELEVATIONS IN FEET

CONTOUR INTERVAL 50 FEET

GRAM

RELIABILITY DIAGRAM

INDEX TO ADJOINING SHEETS



DONESIA)

SHEET HISTORY

Third Edition prepared by the British Government's Department of Technical Co-operation (Directorate of Overseas Surveys) 1964, (D.O.S. 433).
First Edition constructed, drawn and photographed by Directorate of Overseas Surveys 1950, (D.C.S. 33).
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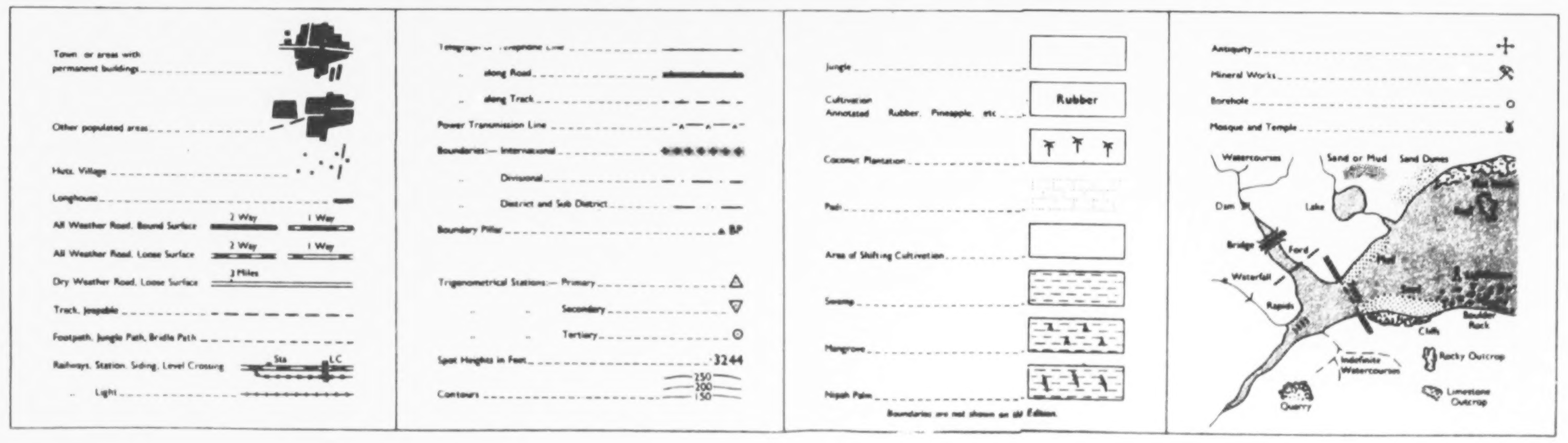
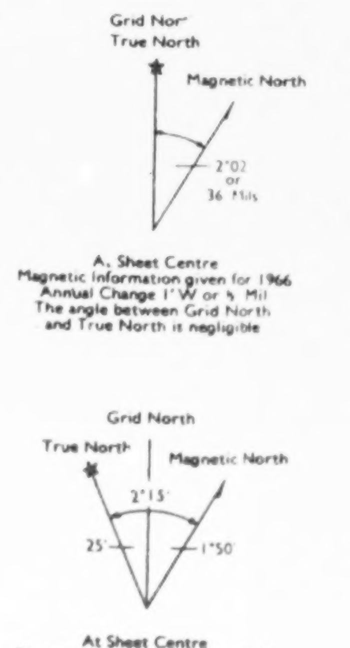
OT BE CONSIDERED
N THE DELIMITATION
NAL BOUNDARIES

The representation on this map of a Road, Track or Footpath is no evidence of a right of way.





The numbered lines indicate the Netherlands East Indies Grid, Equatorial Zone, Bessel Spheroid. The last three digits of the grid numbers are omitted.

Grid Zone Designation Netherlands East Indies Equatorial Zone	To give a standard reference on this sheet to nearest 100 metres	
100,000m (large letter) and 500,000m (small letter) square identification	Sample point:- O BERGOSONG (A)	
LH	1. Read letter identifying 100,000 metre square in which the point lies	H
	2. Locate first VERTICAL grid line to left of point and read LARGE figures labelling the line either in the top or bottom margin or on the line itself. Estimate tenths from grid line to point	66 1
	3. Locate first HORIZONTAL grid line below point and read LARGE figures labelling the line either in the left or right margin or on the line itself. Estimate tenths from grid line to point	64 2
Ignore the smaller figures of any grid number, these are for finding the full co-ordinates. Use only the LARGER figures of the grid number	Example:-	H 661 642
Example: 750000	If reporting beyond 500,000m in any direction prefix 500,000m square letter as	LH 661 642

A	Alor	River, Channel, hollow, pool	Gm	Gam, Giham	[illegible]	Hg	Hunggu	Low hill	Rn	Rantau	Reach
A R		Agricultural Reserve		Genting	Saddle	N	Nanga	River confluence, Stream mouth	R H		Rest House
	Apo, Apad	Mountain	Hosp		Hospital	O P L		Oil pipe line	S	Sungai, Sungei	River, Stream
	Alo	Small stream		Jerami	Abandoned cultivation with secondary growth	P	[illegible]	Island	Sch		School
B	Besar	Large				P F		Protected forest		Suak	Creek
	Batu	Stone, Rock	K (before name)	Kuala	River mouth		Ps	Small stream	Tg	Tanjong	Headland, River bend
Bt	Bukit	Hill	K (after name)	Kechil	Small		Pasir	Sand	T	Telok	Bay, Bend in river bank
Btg	Batang	Main river	Kpg	Kampong	Village	Pang	Pangkalan	Landing place		Temuda	Abandoned cultivation with secondary growth
	Belukar	Abandoned cultivation with secondary growth	Krgn	Karangan	Boulder, Rock	P O		Post Office			
			Lbk	Lubok	Deep pool	P S		Police Station	Tr	Terusan, Trusan	Channel
Cemy		Cemetery		Loba	Waterway joining two rivers		Parit	Ditch, drain		Tintang	Ridge
Dsp		Dispensary	L	Long	River confluence, Stream mouth	Pdg	Padang	Seasonal lake, Flat open area		Ulu	Headwaters
D O		District Office	Lg	Loagan	Oxbow, Seasonal lake	R	Rumah	Long house	W	Wong	Rapids
F R		Forest Reserve	Mdg	Mudong	Hill		Ruan	Mountain	W B		Wooden bridge
									W P L		Water pipe line

This sheet is constructed on the Borneo Grid which is depicted by Grid Ticks outside the sheet lines.

Projection:-	Rectified Skew Orthomorphic
Spheroid:-	Everest
Unit of Measurement:-	Chain (= 22 Indian Yards)
Origin:-	115°00' East of Greenwich, 4°00' North
Scale Factor at Origin:-	0·99984
Co-ordinates of Origin:-	29352·4763 Chains Easting 22014·3572 Chains Northing

Projection:-	Lambert Orthomorphic
Spheroid:-	Bessel
Origin:-	Long 110° East Lat Equator
False Co-ordinates of Origin:-	3,900,000m East 900,000m North
Scale Factor at Parallel of Origin:-	0·997

7/16

Map 16

"PULAU SEBATIK" SERIES T735 SHEET 4/117/15 (1970)

"PULAU SEBATIK" SERIES T735 SHEET 4/117/15 (1970)

Map 16

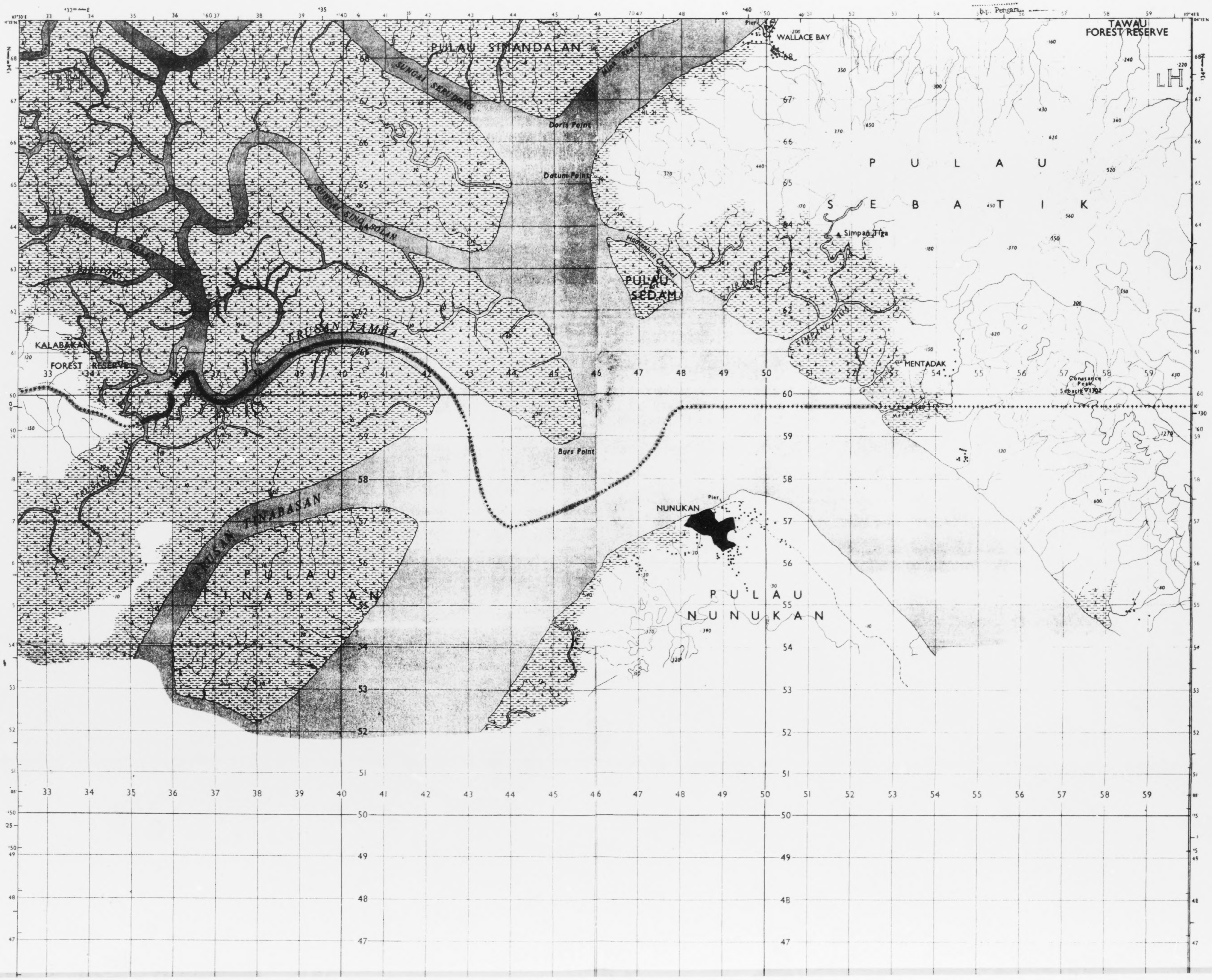
EAST MALAYSIA
1:50,000 (SABAH)

NETHERLANDS EAST INDIES GRID (METRES)
EQUATORIAL ZONE

PULAU SEBATIK

Series	T735
Sheet	4/117/15
Edition	3-GSGS

Disahkan Benar Dari Salinan Asal

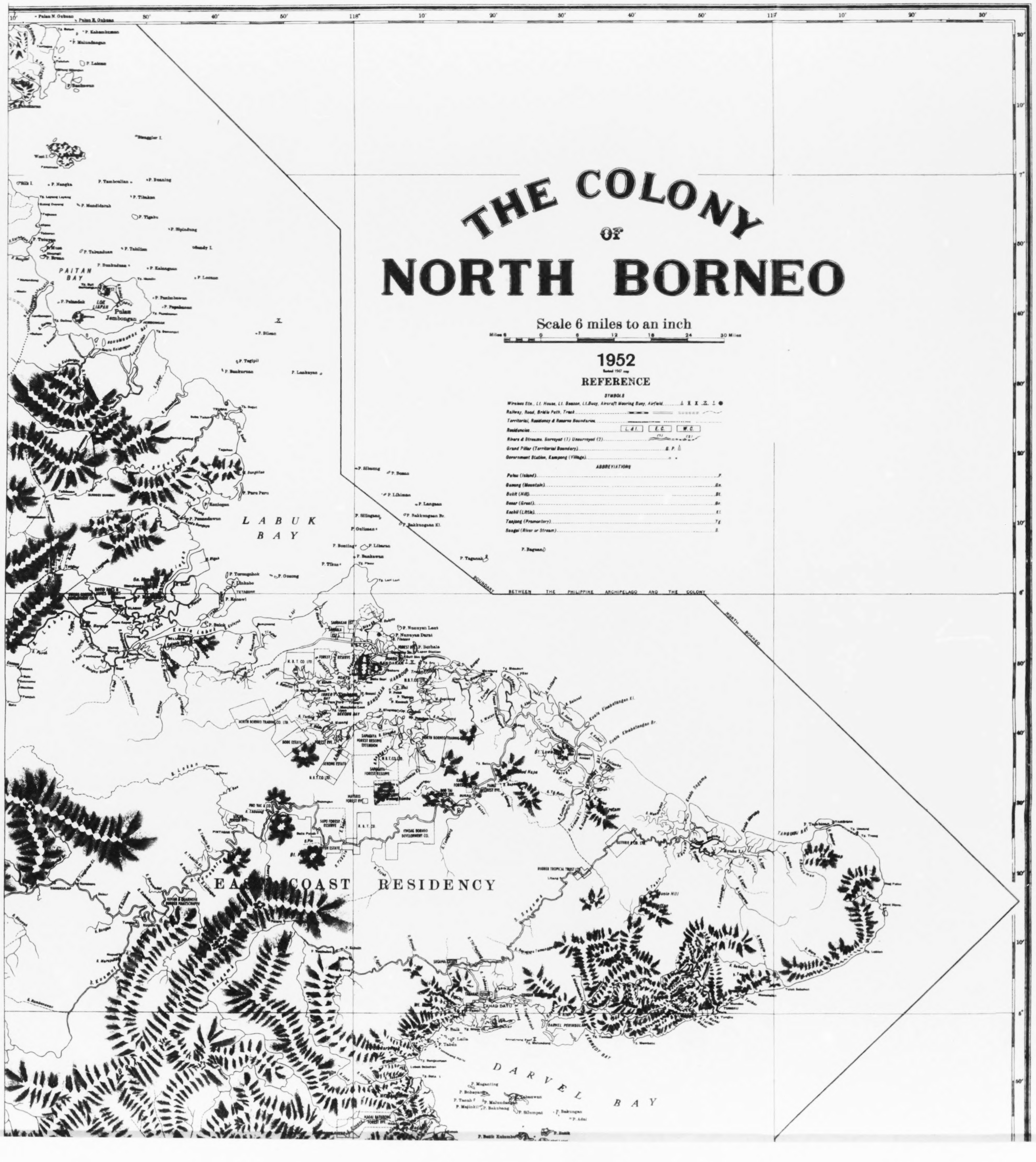


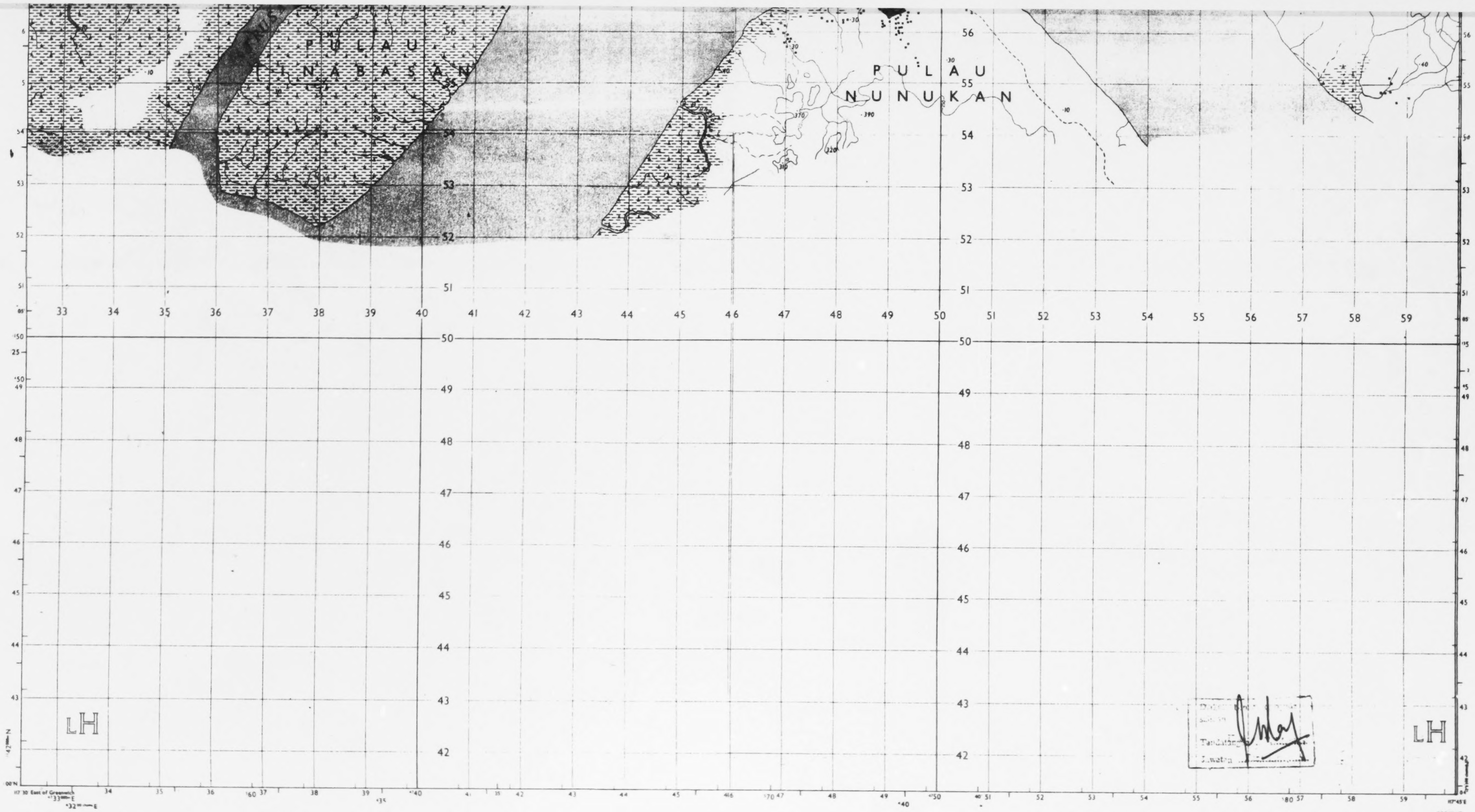
Map 17

MAP OF THE COLONY OF NORTH BORNEO (1952)

MAP OF THE COLONY OF NORTH BORNEO (1952)

Map 17


THE COLONY OF NORTH BORNEO
Scale 6 miles to an inch
Miles 6 0 6 12 18 24 30 Miles
1952
REFERENCE
SYMBOLS
Wireless Stn., Lt. House, Lt. Beacon, Lt.Buoy, Aircraft Mooring Buoy, Airfield
Railway, Road, Bridle Path, Track
Territorial, Residency & Reserve Boundaries
Residencies
L. & I.
E.C.
W.C.
Rivers & Streams, Surveyed (1) Unsurveyed (2)
Grand Pillar (Territorial Boundary)
G. P.
Government Station, Kampong (Village)
ABBREVIATIONS
Pulau (Island) P.
Gunong (Mountain) Gn.
Bukit (Hill) Bt.
Besar (Great) Br.
Kechil (Little) Kl.
Tanjong (Promontory) Tg.
Sungei (River or Stream) S.
PAITAN BAY
Pulau Jembongan
LABUK BAY
BOUNDARY BETWEEN THE PHILIPPINE ARCHIPELAGO AND THE COLONY OF NORTH BORNEO
EAST COAST RESIDENCY
DARVEL BAY



Series T735

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Edition 3-GSGS

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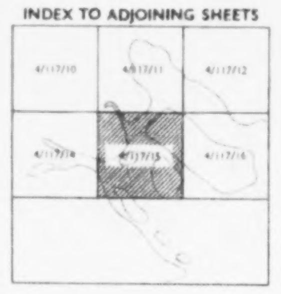
ELEVATIONS IN FEET

SCALE 1:50,000

Printed by 84 Survey Squadron RE. 7350/4/70/F141

BOUNDARY DIAGRAM

INDEX TO ADJOINING SHEETS



SHEET HISTORY

Compiled and drawn by 42 Survey Engineer Regiment in 1967 partly from air photography by RAF and partly from maps and other sources

RELIABILITY NOTE

The accuracies of this map are within the following:-
Relative position ±150 metres
Geodetic position ±150 metres
Heighting ±100 feet

Towns or areas with permanent buildings	Power transmission lines
Huts, villages	Telegraph or telephone lines
Longhouse	Telegraph along road
All weather road, bound surface (2 Way, 1 Way)	Telegraph along track
All weather road, loose surface (2 Way, 1 Way)	Boundaries:-international
Dry weather road, loose surface (Milestone)	Boundaries:-residency
Track jeepable	Boundaries:-district and sub-district
Footpath, jungle path, bridle path	Boundary pillar (BP)
Railways, station, level crossing	Mosque, Church, Temple
Light railways	Antiquity

Trigonometrical stations:-primary	Mixed cultivation
Trigonometrical stations:-secondary	Specific cultivation (Pepper)
Trigonometrical stations:-tertiary	Wet padi
Astronomical stations (AS)	Swamp jungle
Borehole, Mineral working	Mangrove
Forest reserve boundary	Nipah
Rubber	Sago (Sago)
Coconut	Grass
Oil palm	Jungle
Other estate cultivation (Hemp)	Secondary jungle or hill padi

Contours (V.I. 250ft)
Indefinite contours
Watercourses, Sand dunes, Lake, Flat rock, Reef, Dam, Bridge, Ford, Mud, Lighthouse, Waterfall, Rapids, Sand, Boulder rock, Cliffs, Indefinite watercourse, Rocky outcrop, Waterfall, Unsurveyed area, Limestone outcrop, Quarry

A	Alor	river channel, hollow, pool
AR		agricultural reserve
	Apo, Apad	mountain
	Alo	small stream
	Besar	large
	Batu	stone, rock
Gt	Genting	saddle
Hosp		hospital
	Jeromi	abandoned cultivation with secondary growth
K (after name)	Kechil	small
K (before name)	Kuala	river mouth
N	Nanga	river confluence, stream mouth
OPL		oil pipe line
P	Pulau	island
PF		protected forest
	Pa	small stream
	Pasir	sand
Rn	Rantau	reach
RH		rest house
S	Sungai, Sungei	river, stream
Sch		school
	Suak	creek
Tg	Tanjong	headland, river bend
T	Telok	bay, bend in river bank

MAGNETIC INFORMATION (1972)
For centre of sheet
TN GN MN
0°24' or 7mils
01°27' or 26mils

Black numbered ticks outside the sheet lines indicate the 100 chain Borneo Grid, Everest Spheroid (Modified)

GRID DATA
Borneo Grid

Projection	Rectified Skew Orthomorphic	False Co-ordinates of origin	
Spheroid	Everest (Modified)	29352.4763 chains E	22014.3572 chains N
Origin	Long 115°E Lat 4°N	Scale Factor at Origin	0.99984

GRID DATA
Netherlands East Indies Grid
Equatorial Zone

Blue numbered lines indicate the 1,000 metre Netherlands East Indies Grid, Equatorial Zone, Bessel Spheroid. The last three digits of the grid numbers are omitted

▼Sebatik

MAGNETIC INFORMATION (1972)
For centre of sheet
Annual change 1' or ½ mil W

GRID DATA
Universal Transverse Mercator Grid
Zone 50

Brown numbered ticks indicate the 1,000 metre Universal Transverse Mercator Zone 50 Bessel Spheroid. The last three digits of the grid numbers are omitted

THIS IS NOT THE OPERATIONAL (1970)

Standard grid reference procedure adopted after the construction of appropriate grid lines by the user

Sample point ▼Sebatik

MAGNETIC INFORMATION (1972)
For centre of sheet

THIS MAP IS NOT AN AUTHORITY FOR BOUNDARIES

CONTOUR INTERVAL 250 FEET

Spot heights in upright type (thus 1800) have been established on the ground.
Spot heights in italics (thus *1300*) are of a lower order of accuracy.

Series	T735
Sheet	4/117/15
Edition	3-GSGS

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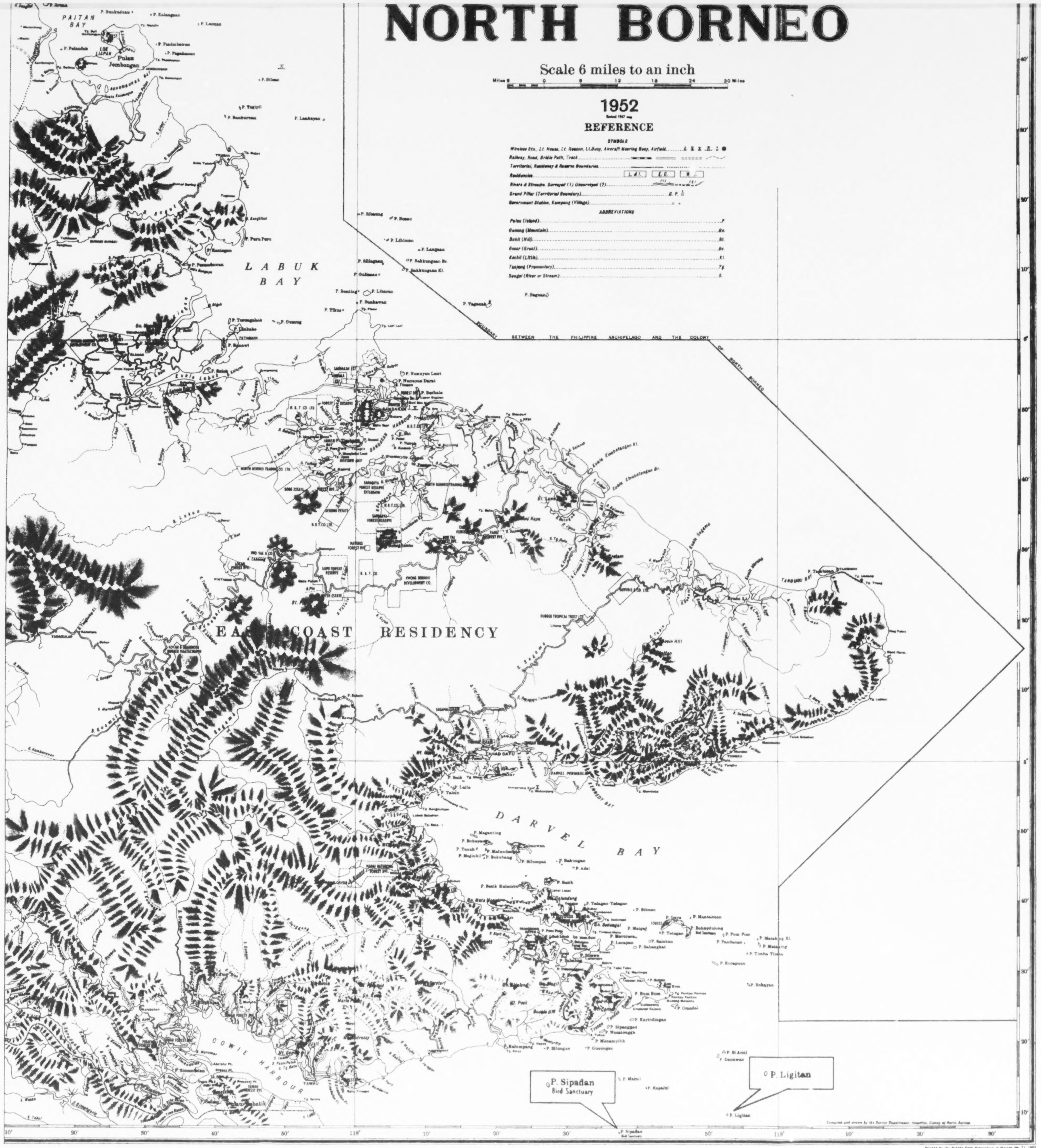
Map 16

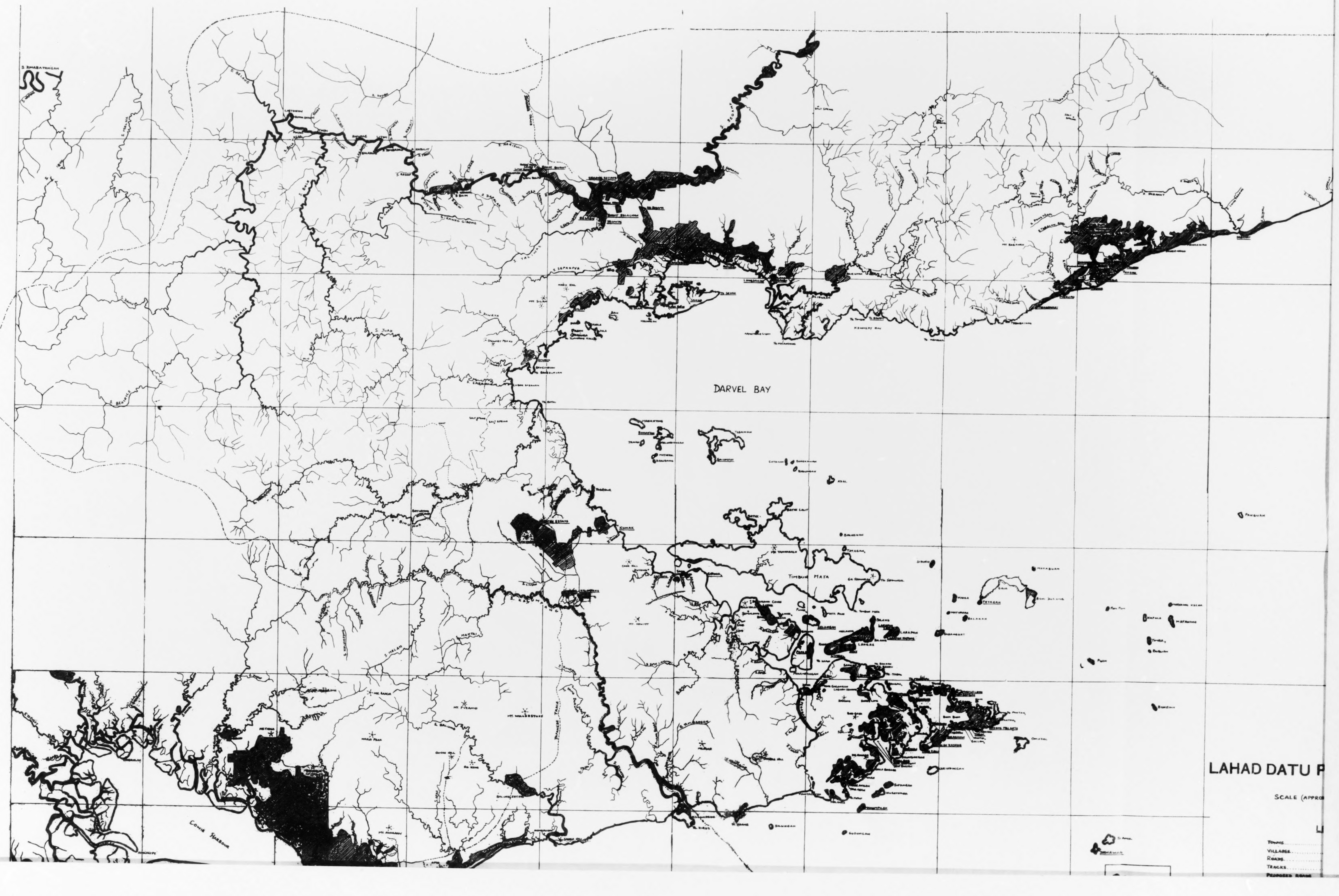

NORTH BORNEO
Scale 6 miles to an inch
Miles 6 0 6 12 18 24 30 Miles
1952
REFERENCE
SYMBOLS
Wireless Stn., Lt. House, Lt. Beacon, Lt. Buoy, Aircraft Mooring Buoy, Airfield
Railway, Road, Bridle Path, Track
Territorial, Residency & Reserve Boundaries
Residencies
Rivers & Streams. Surveyed (1) Unsurveyed (2)
Grand Pillar (Territorial Boundary)
Government Station, Kampong (Village)
ABBREVIATIONS
Pulau (Island) P.
Gunong (Mountain) Gn.
Bukit (Hill) Bt.
Besar (Great) Br.
Kechil (Little) Kl.
Tanjong (Promontory) Tg.
Sungai (River or Stream) S.
BOUNDARY BETWEEN THE PHILIPPINE ARCHIPELAGO AND THE COLONY OF NORTH BORNEO
PAITAN BAY
Pulau Jembongan
LABUK BAY
EAST COAST RESIDENCY
DARVEL BAY
COWIE HARBOUR
P. Sipadan
Bird Sanctuary
P. Ligitan

Map 18

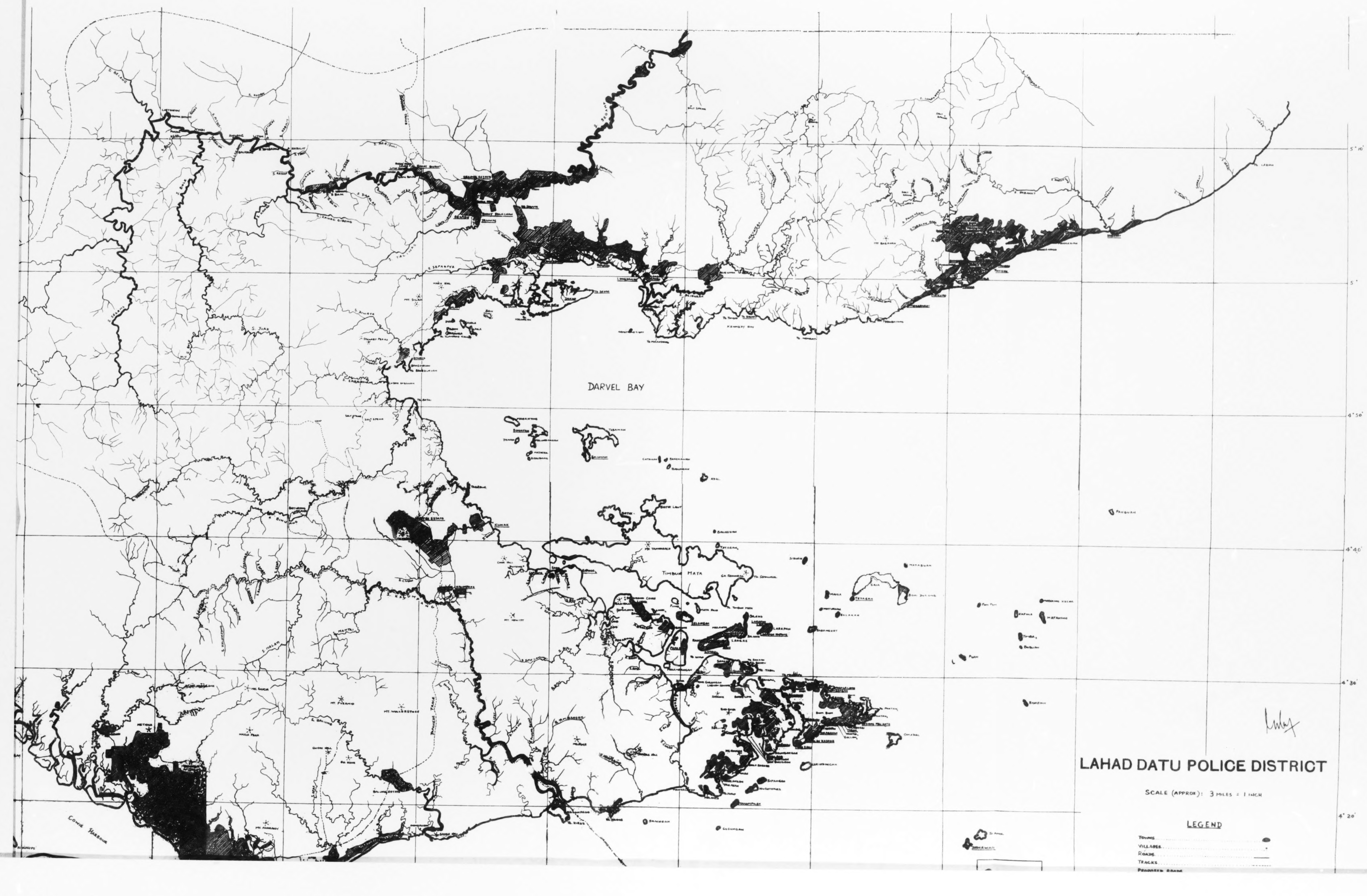
MAP OF LAHAD DATU POLICE DISTRICT (1958)

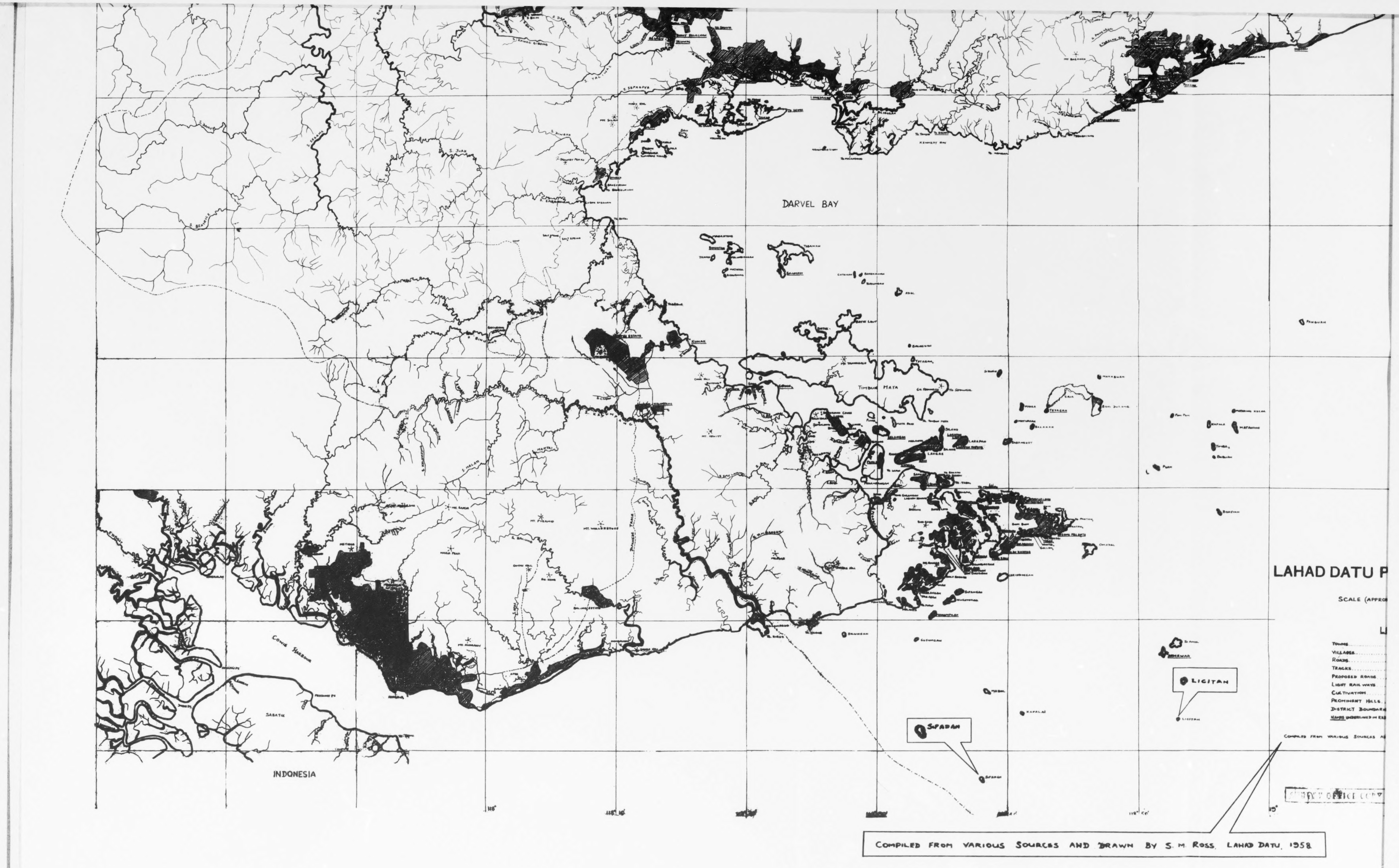
MAP OF LAHAD DATU POLICE DISTRICT (1958)

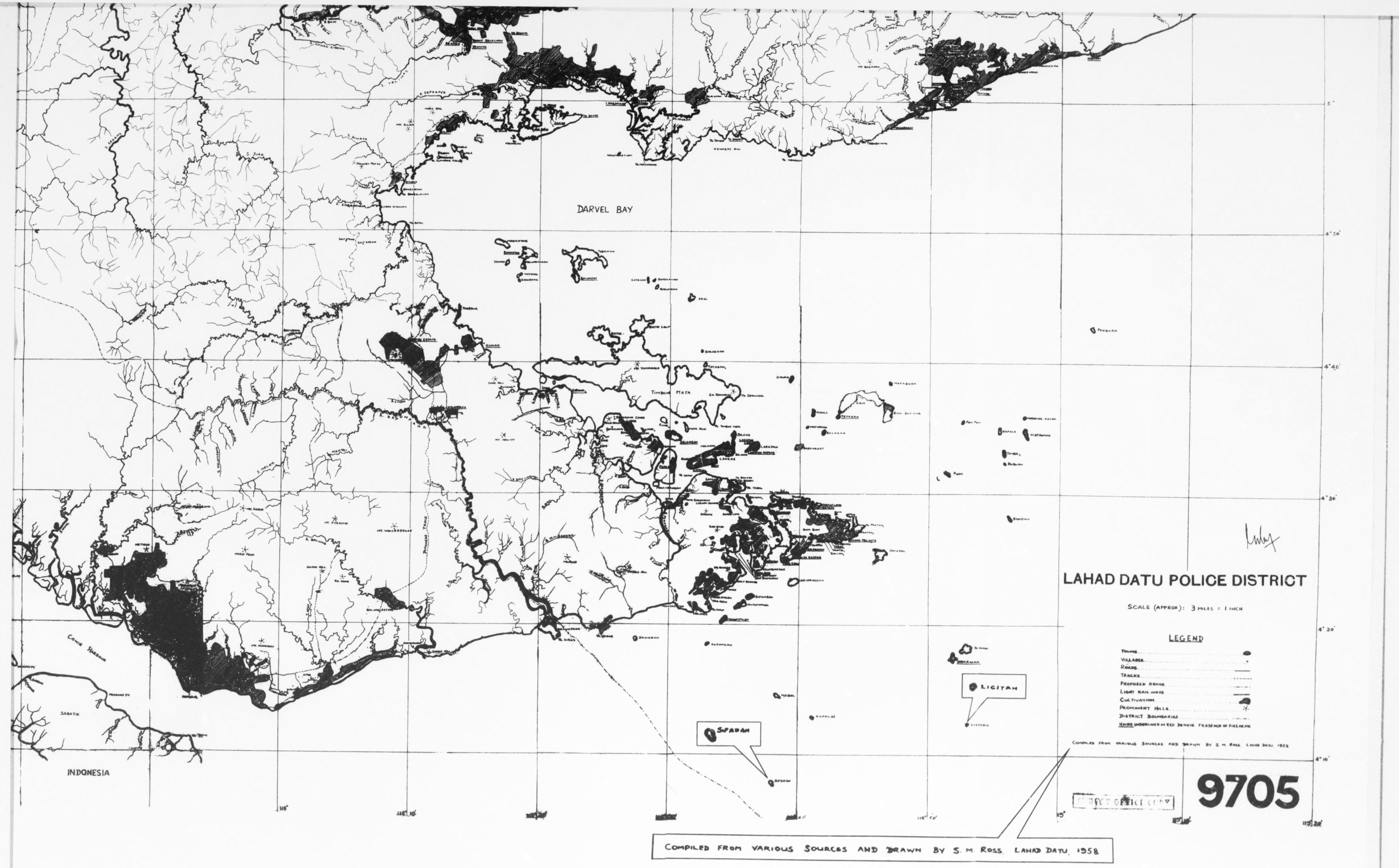
Map 18


DARVEL BAY
TIMBUN MATA
COWIE HARBOUR
LAHAD DATU P
SCALE (APPRO
TOWNS
VILLAGES
ROADS
TRACKS
PROPOSED ROADS

Map 18


DARVEL BAY
TIMBUN MATA
LAHAD DATU POLICE DISTRICT
SCALE (APPROX): 3 MILES = 1 INCH
LEGEND
TOWNS
VILLAGES
ROADS
TRACKS
PROPOSED ROADS


DARVEL BAY
TIMBUN MATA
LAHAD DATU P
SCALE (APPRO
TOWNS
VILLAGES
ROADS
TRACKS
PROPOSED ROADS
LIGHT RAIL WAYS
CULTIVATION
PROMINENT HILLS
SIPADAN
LIGITAN
INDONESIA
COMPILED FROM VARIOUS SOURCES AND DRAWN BY S. M. ROSS. LAHAD DATU. 1958


LAHAD DATU POLICE DISTRICT
SCALE (APPROX): 3 MILES = 1 INCH
LEGEND
TOWNS
VILLAGES
ROADS
TRACKS
PROPOSED ROADS
LIGHT RAIL WAYS
CULTIVATION
PROMINENT HILLS
DISTRICT BOUNDARIES
NAMES UNDERLINED IN RED DENOTE PRESENCE OF FIREARMS
DARVEL BAY
TIMBUN MATA
COWIE HARBOUR
SABATIK
INDONESIA
SIPADAN
LIGITAN
5°
4°50'
4°40'
4°30'
4°20'
4°10'
118°
118°10'
118°50'
119°20'
9705
COMPILED FROM VARIOUS SOURCES AND DRAWN BY S. M. ROSS. LAHAD DATU. 1958

Map 19

MAP SHOWING TERRITORIAL WATERS AND CONTINENTAL SHELF BOUNDARIES
OF MALAYSIA, SHEET 2 (1979)

Map 19

MAP SHOWING TERRITORIAL WATERS AND CONTINENTAL SHELF BOUNDARIES
OF MALAYSIA, SHEET 2 (1979)

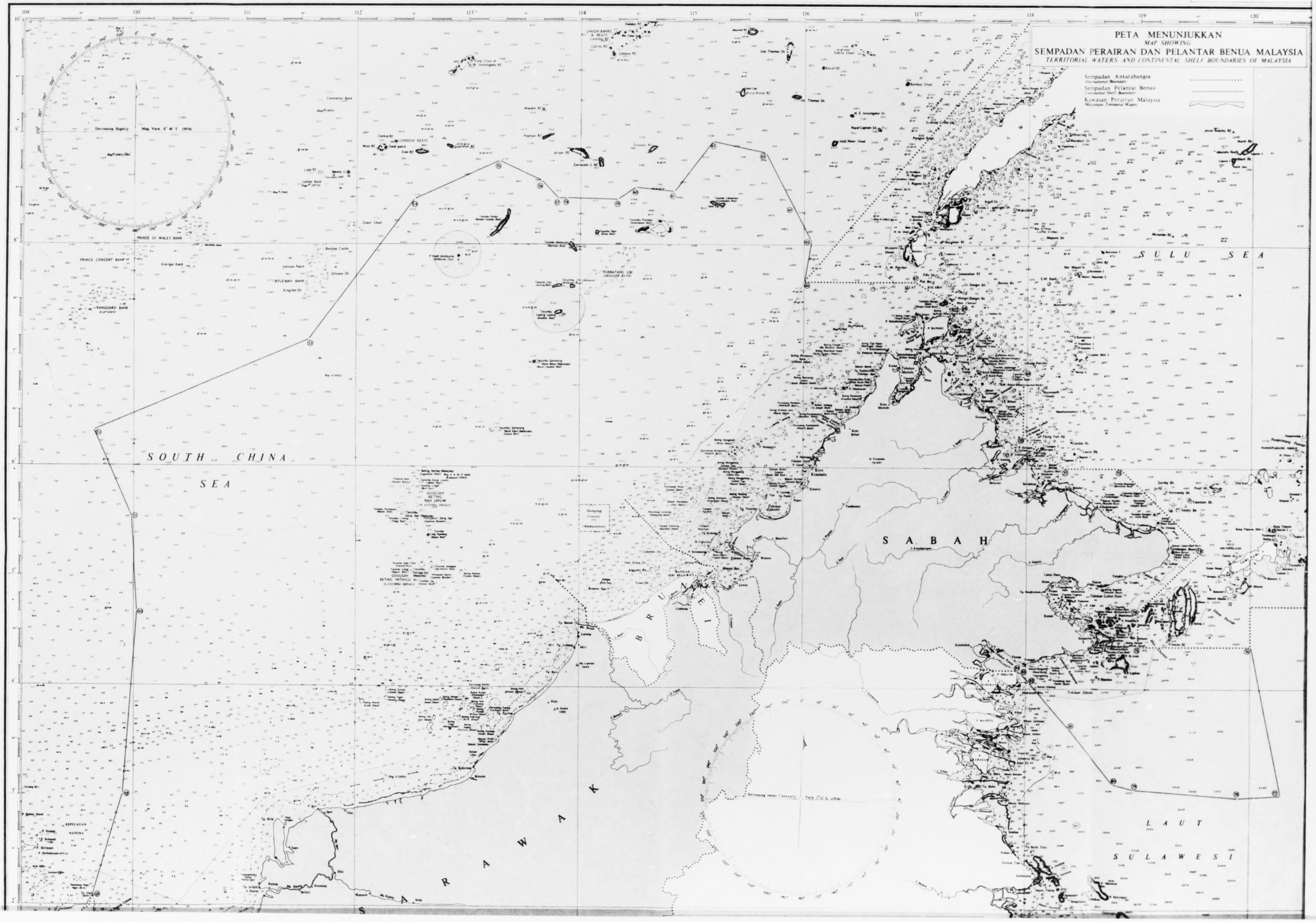
Skel Semulajadi 1:1,500,000 (Di Garis Lintang U. 5° 30′)
Natural Scale 1:1,500,000 (At Lat N. 5° 30′)

TIDAK SESUAI UNTUK PANDUARAH

MALAYSIA

Rampaian 97
Cetakan I PPNM
Edition

SYIT *(SHEET)*

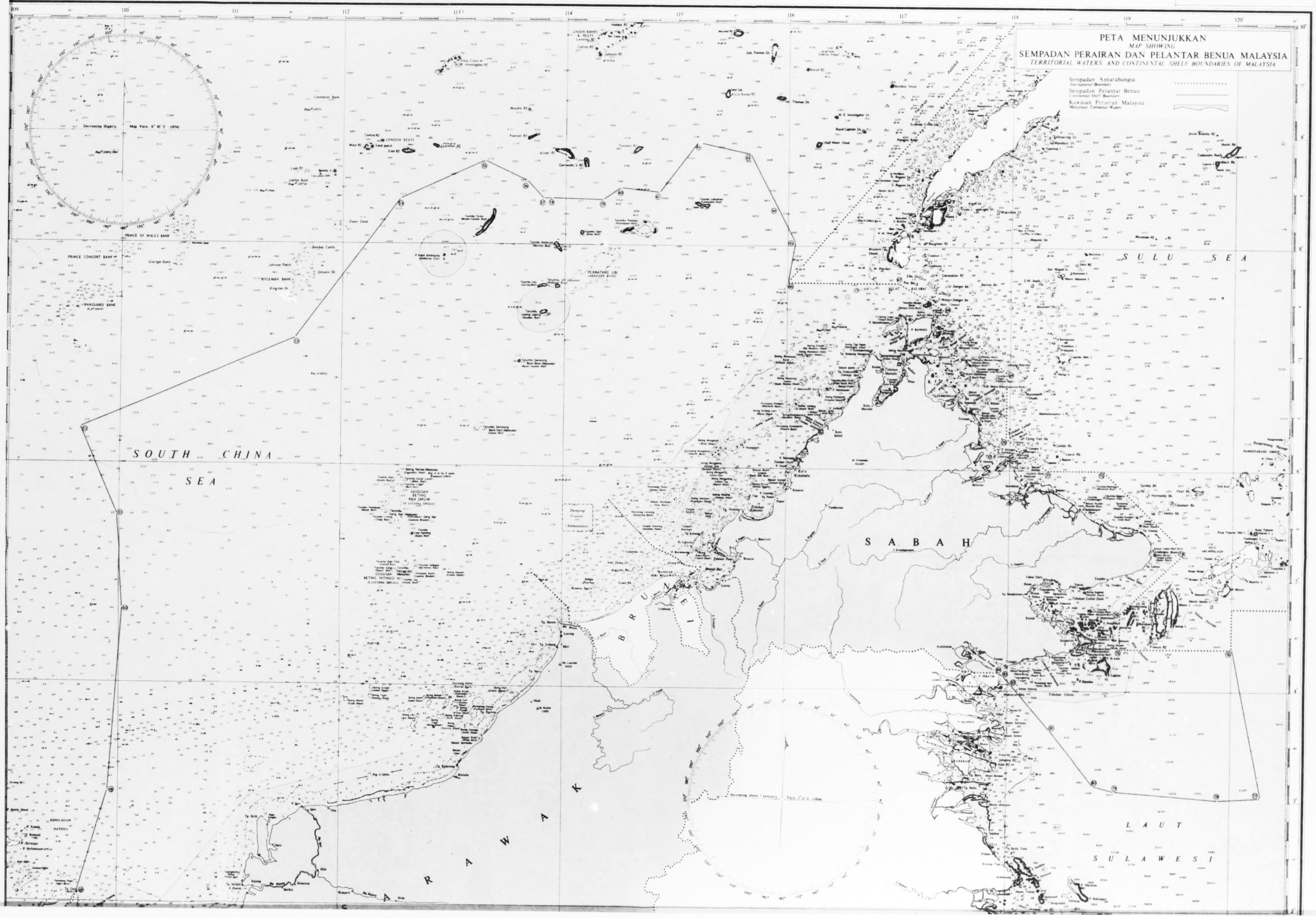


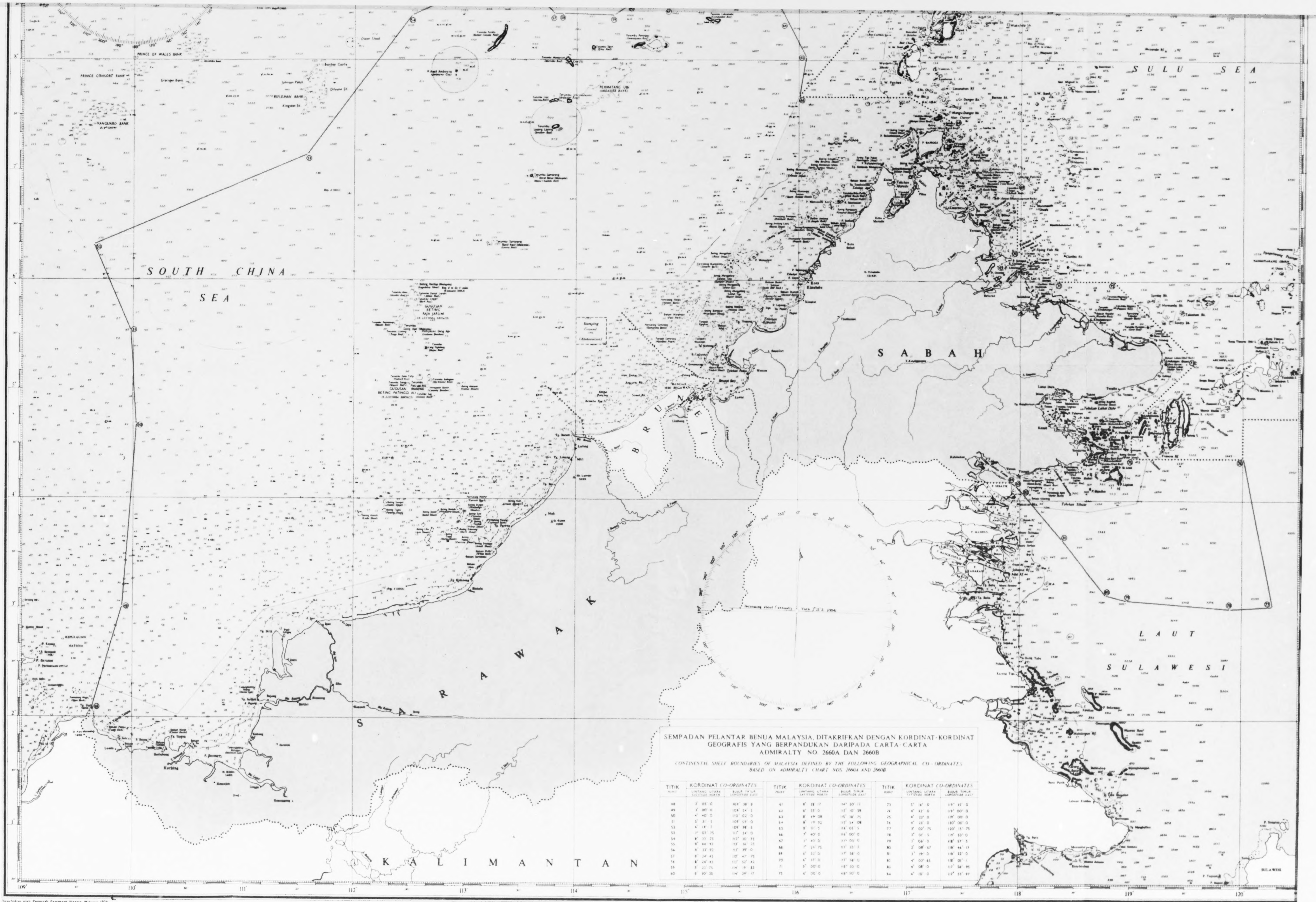
l Semulajadi 1:1,500,000 (Di Garis Lintang U. 5° 30′)
ral Scale 1:1,500,000 (At Lat N. 5° 30′)

TIDAK SESUAI UNTUK PANDUARAH

MALAYSIA

SYIT *(SHEET)* **2**





SEMPADAN PELANTAR BENUA MALAYSIA, DITAKRIFKAN DENGAN KORDINAT-KORDINAT GEOGRAFIS YANG BERPANDUKAN DARIPADA CARTA-CARTA ADMIRALTY NO. 2660A DAN 2660B

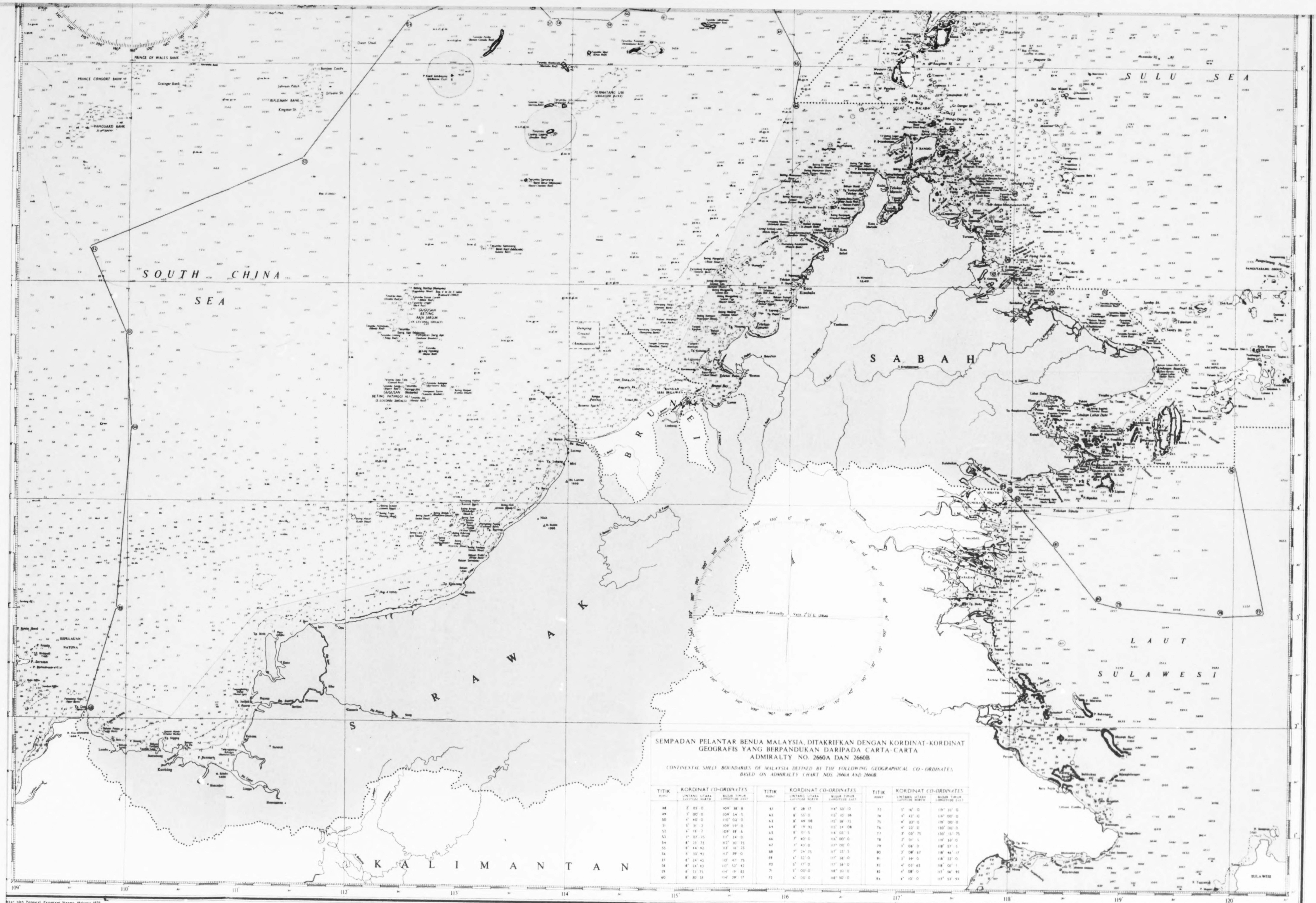
CONTINENTAL SHELF BOUNDARIES OF MALAYSIA DEFINED BY THE FOLLOWING GEOGRAPHICAL CO-ORDINATES BASED ON ADMIRALTY CHART NOS. 2660A AND 2660B

TITIK *POINT*	KORDINAT *CO-ORDINATES* Lintang Utara *Latitude North*	Bujur Timur *Longitude East*
48	2° 05' 0	109° 38' 8
49	3° 00' 0	109° 54' 5
50	4° 40' 0	110° 02' 0
51	5° 31' 2	109° 59' 0
52	6° 18' 2	109° 38' 6
53	7° 07' 75	111° 34' 0
54	8° 23' 75	112° 30' 75
55	8° 44' 42	113° 16' 25
56	8° 33' 92	113° 39' 0
57	8° 24' 42	113° 47' 75
58	8° 24' 43	113° 52' 42
59	8° 33' 75	114° 19' 83
60	8° 50' 25	114° 29' 17
61	8° 28' 17	114° 50' 17
62	8° 55' 0	115° 10' 58
63	8° 49' 28	115° 18' 75
64	8° 19' 92	115° 54' 08
65	8° 01' 5	116° 03' 5
66	7° 40' 0	116° 00' 0
67	7° 40' 0	117° 00' 0
68	7° 24' 75	117° 25' 5
69	6° 52' 0	117° 58' 0
70	6° 17' 0	117° 58' 0
71	6° 00' 0	118° 20' 0
72	6° 00' 0	118° 50' 0
73	5° 16' 0	119° 35' 0
74	4° 42' 0	119° 00' 0
75	4° 23' 0	119° 00' 0
76	4° 23' 0	120° 00' 0
77	3° 02' 75	120° 15' 75
78	3° 01' 5	119° 53' 0
79	3° 06' 0	118° 57' 5
80	3° 08' 67	118° 46' 17
81	3° 19' 0	118° 23' 0
82	4° 03' 65	118° 01' 1
83	4° 08' 0	117° 56' 95
84	4° 10' 0	117° 53' 97

Diterbitkan oleh Pengarah Pemetaan Negara Malaysia 1979
Published by the Director of National Mapping Malaysia 1979

Projection — Mercator
Sounding in Fathoms

Rampaian 97
Misc.
Cetakan 1 PPNM **SYIT** *(SHEET)* **2**
Edition



SEMPADAN PELANTAR BENUA MALAYSIA, DITAKRIFKAN DENGAN KORDINAT-KORDINAT GEOGRAFIS YANG BERPANDUKAN DARIPADA CARTA-CARTA ADMIRALTY NO. 2660A DAN 2660B

CONTINENTAL SHELF BOUNDARIES OF MALAYSIA DEFINED BY THE FOLLOWING GEOGRAPHICAL CO-ORDINATES BASED ON ADMIRALTY CHART NOS. 2660A AND 2660B

TITIK *POINT*	KORDINAT *CO-ORDINATES* LINTANG UTARA *LATITUDE NORTH*	BUJUR TIMUR *LONGITUDE EAST*	TITIK *POINT*	KORDINAT *CO-ORDINATES* LINTANG UTARA *LATITUDE NORTH*	BUJUR TIMUR *LONGITUDE EAST*	TITIK *POINT*	KORDINAT *CO-ORDINATES* LINTANG UTARA *LATITUDE NORTH*	BUJUR TIMUR *LONGITUDE EAST*
48	2° 05'·0	109° 38'·8	61	8° 28'·17	114° 50'·12	73	5° 16'·0	119° 35'·0
49	3° 00'·0	109° 54'·5	62	8° 55'·0	115° 10'·58	74	4° 42'·0	119° 00'·0
50	4° 40'·0	110° 02'·0	63	8° 49'·08	115° 38'·75	75	4° 23'·0	119° 00'·0
51	5° 31'·2	109° 59'·0	64	8° 19'·92	115° 54'·08	76	4° 22'·0	120° 00'·0
52	6° 18'·2	109° 38'·6	65	8° 01'·5	116° 03'·5	77	3° 02'·75	120° 15'·75
53	7° 07'·75	111° 34'·0	66	7° 40'·0	116° 00'·0	78	3° 01'·5	119° 53'·0
54	8° 23'·75	112° 30'·75	67	7° 40'·0	117° 00'·0	79	3° 06'·0	118° 57'·5
55	8° 44'·42	113° 16'·25	68	7° 24'·75	117° 25'·5	80	3° 08'·67	118° 46'·17
56	8° 33'·92	113° 39'·0	69	6° 52'·0	117° 58'·0	81	3° 39'·0	118° 23'·0
57	8° 24'·42	113° 47'·75	70	6° 17'·0	117° 58'·0	82	4° 03'·65	118° 01'·1
58	8° 24'·43	113° 52'·42	71	6° 00'·0	118° 20'·0	83	4° 08'·0	117° 56'·95
59	8° 23'·75	114° 19'·83	72	6° 00'·0	118° 50'·0	84	4° 10'·0	117° 53'·97
60	8° 30'·25	114° 29'·17						

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...ed by the Director of National Mapping Malaysia 1979

Projection – Mercator   Sounding in Fathoms

...ampaian 97
Misc.
...etakan 1 PPNM **SYIT** *(SHEET)* **2**
Edition

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Map 20

MAP OF SEMPORNA (1967)

MAP OF SEMPORNA (1967)

Map 20

Perpustakaan Peta Negara
Malaysia
Tar 30 AUG 1967
Nombor Katalog D 51/32 (61) Dup

EAST MALAYSIA 1:250,000

NETHERLANDS EAST INDIES GRID EQUATORIAL ZONE (METRES)

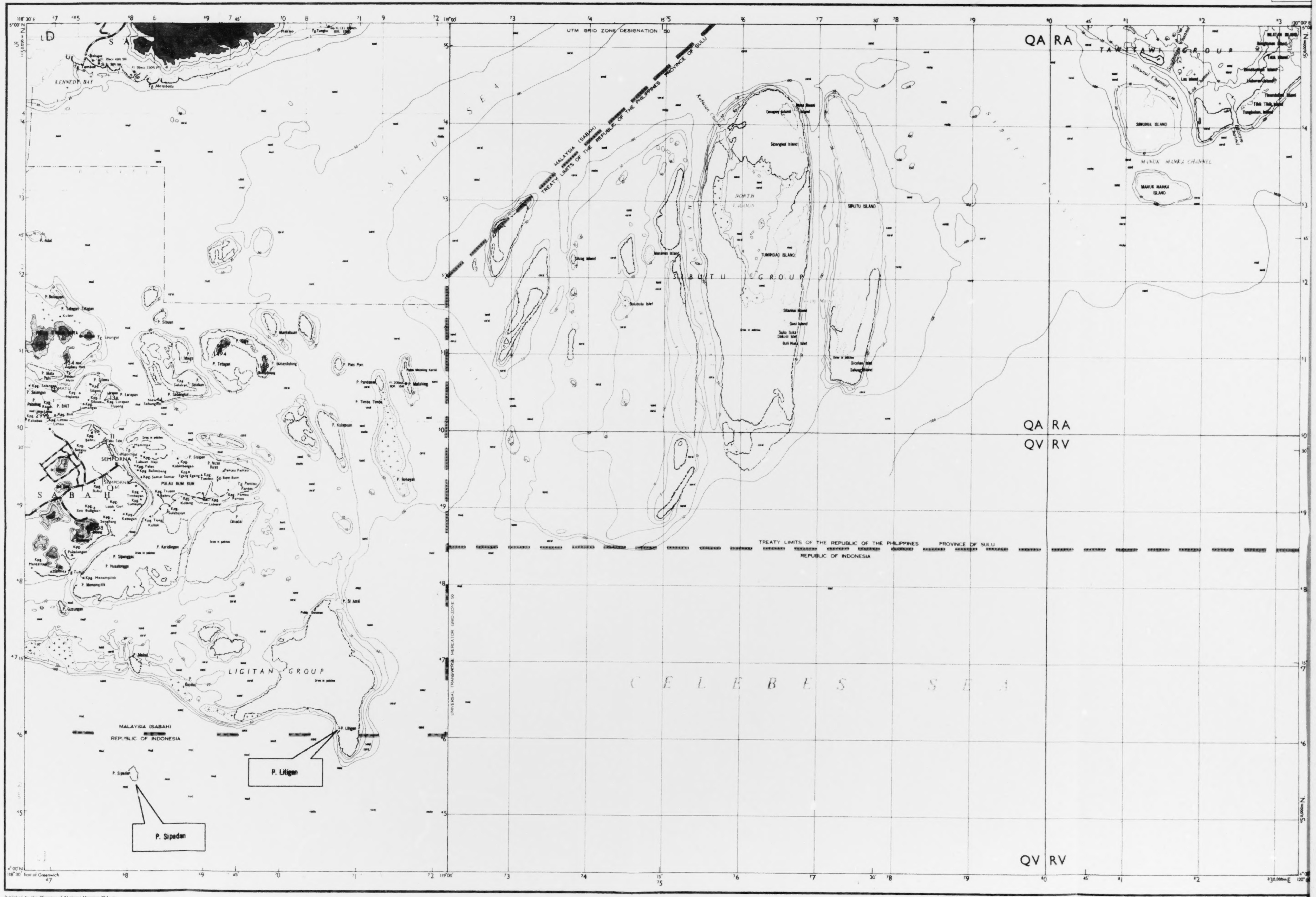
UNIVERSAL TRANSVERSE MERCATOR GRID-ZONE 50 (METRES)

SEMPORNA

AIRFIELD INFORMATION AS AT FEBRUARY 1966 SUPPLIED BY THE MINISTRY OF DEFENCE (D.I.35)
CONTROLLED AIRSPACE DANGER AREAS, LIGHTED AND UNLIGHTED OBSTRUCTIONS ARE NOT SHOWN ON THIS MAP

SERIES T503
SHEET NB50-1
EDITION 1-DNM

ELEVATIONS IN FEET



Published by the Director of National Mapping, Malaysia.
HISTORY
Produced by Survey Department Malaysia in 1965 from

ELEVATIONS IN FEET

NO HALF DEGREE ISOGONALS OCCUR ON THIS SHEET

SCALE 1:250,000

GRID DATA
Universal Transverse Mercator Grid
Zone 50

MAGNETIC INFORMATION
1967

Directorate of National Mapping Malaysia

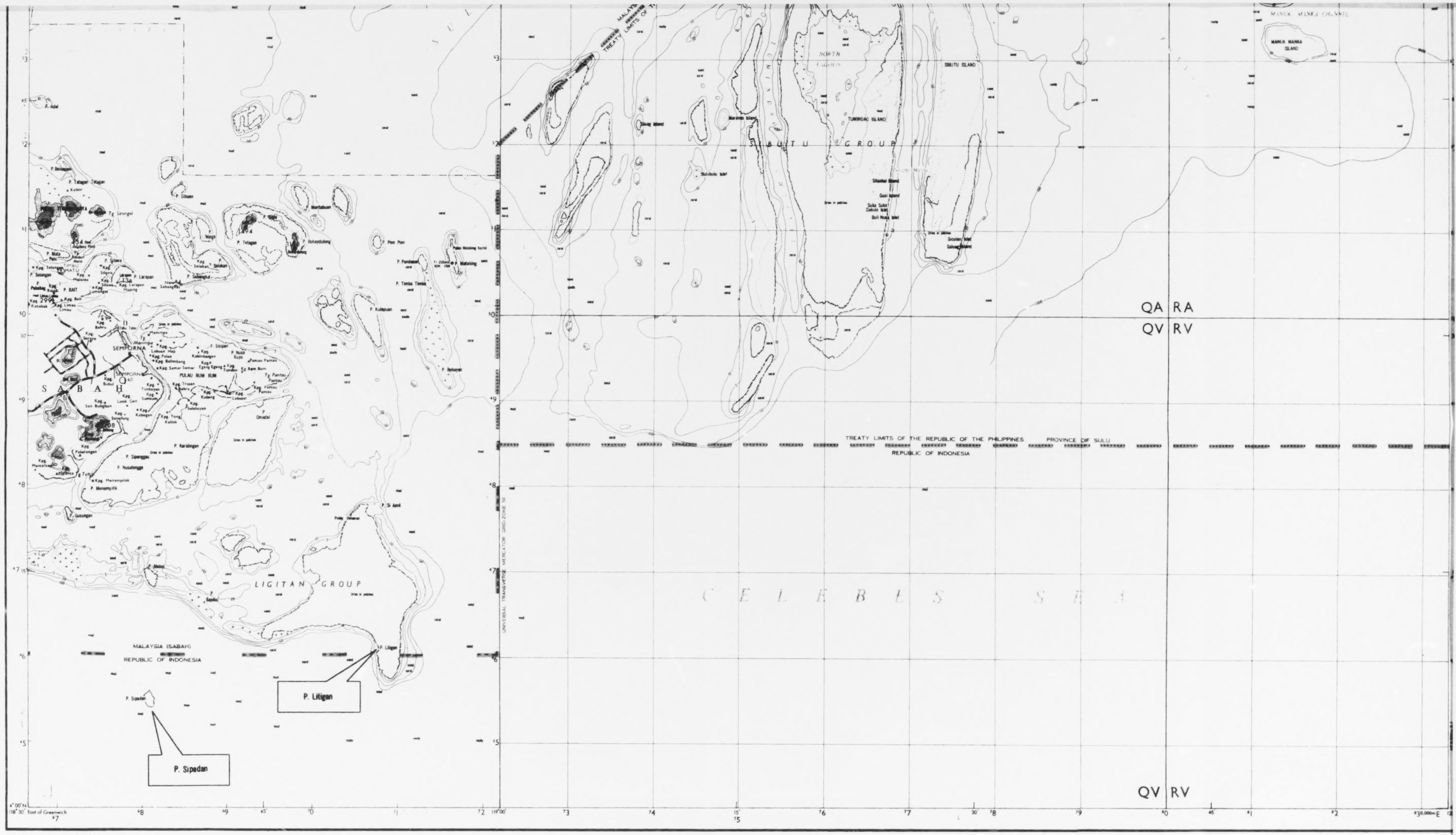
Map 20

EAST MALAYSIA 1:250,000
NETHERLANDS EAST INDIES GRID EQUATORIAL ZONE (METRES)
UNIVERSAL TRANSVERSE MERCATOR GRID-ZONE 50 (METRES)
SEMPORNA
AIRFIELD INFORMATION AS AT FEBRUARY 1966 SUPPLIED BY THE MINISTRY OF DEFENCE (D.I.35)
CONTROLLED AIRSPACE DANGER AREAS, LIGHTED AND UNLIGHTED OBSTRUCTIONS ARE NOT SHOWN ON THIS MAP
30 AUG 1967
SULU SEA
MALAYSIA (SABAH)
TREATY LIMITS OF THE REPUBLIC OF THE PHILIPPINES PROVINCE OF SULU
SIBUTU GROUP
TAWITAWI GROUP
REPUBLIC OF INDONESIA
CELEBES SEA
LIGITAN GROUP
SEMPORNA
SABAH
MALAYSIA (SABAH)
REPUBLIC OF INDONESIA
P. Ligitan
P. Sipadan
QA RA
QV RV
ELEVATIONS IN FEET
NO HALF DEGREE ISOGONALS OCCUR ON THIS SHEET
SCALE 1:250,000

ELEVATIONS IN FEET

ELEVATION TINTS AND CONTOUR INTERVAL

CONVERSION OF ELEVATIONS



Published by the Director of National Mapping Malaysia

HISTORY

ELEVATIONS IN FEET

NO HALF DEGREE ISOGONALS OCCUR ON THIS SHEET

SCALE 1:250,000

GRID DATA

MAGNETIC INFORMATION

BOUNDARY DIAGRAM

GLOSSARY

LEGEND

Towns and Settlements

KUCHING
LUNDU
SEMATAN
Batu Gong

GOVERNMENT COPYRIGHT RESERVED

This map is NOT an authority on international boundaries

This map is NOT an authority on international boundaries

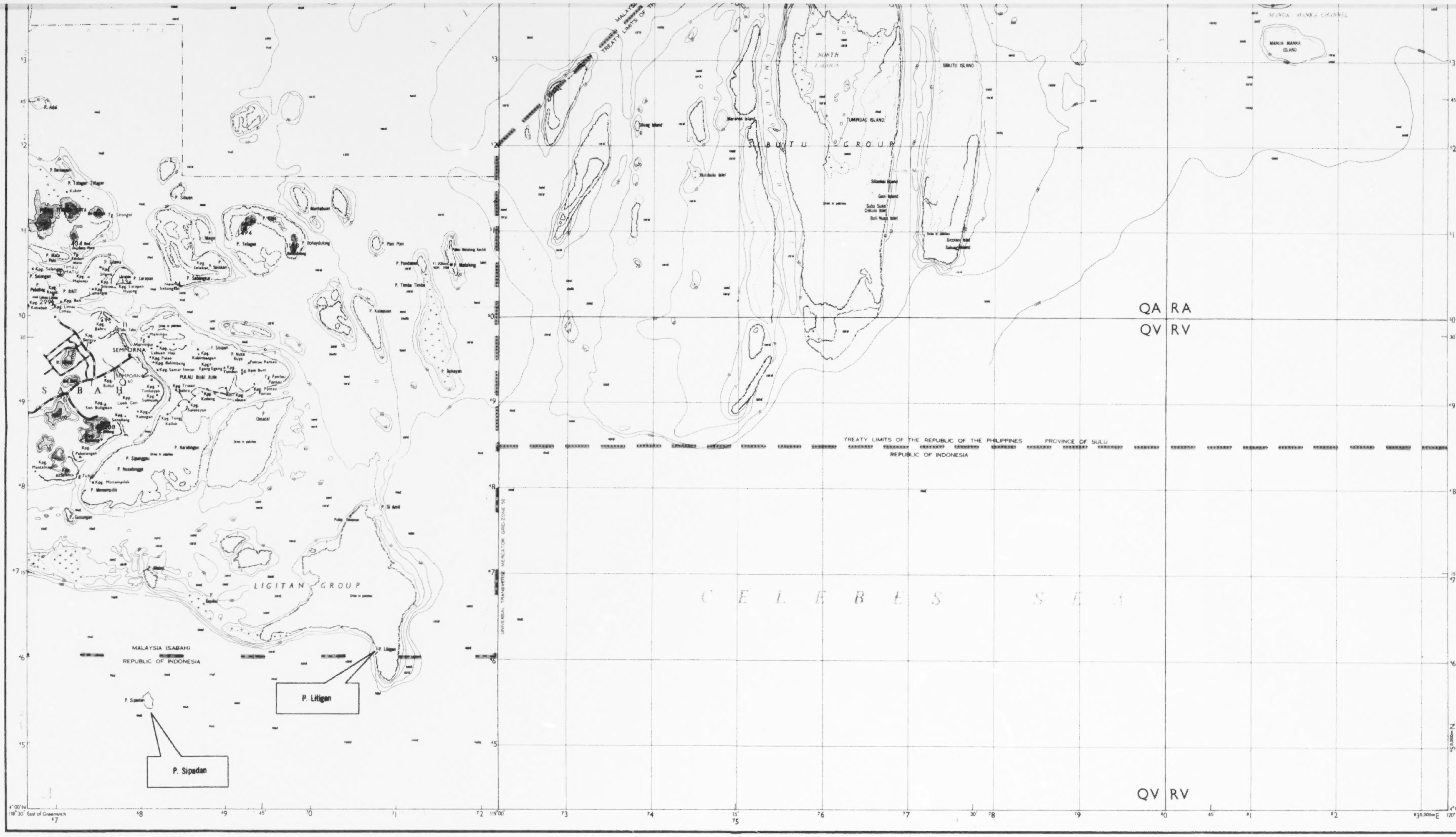
DISTRICT

SUB DISTRICT

SERIES T503
SHEET NB50-16
EDITION 1-DNMM

INDEX TO ADJOINING SHEETS

SEMPOR



Published by the Director of National Mapping, Malaysia

HISTORY

Produced by Survey Department Malaysia in 1965 from - Series T 735 Sabah 1:50,000 Edition 4 Sheet 4/118/3 - 4/118/4 4/118/11 and material from Admiralty Charts

ELEVATIONS IN FEET

NO HALF DEGREE ISOGONALS OCCUR ON THIS SHEET

SCALE 1:250,000

20 Statute Miles
30 Kilometres
15 Nautical Miles

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This map is NOT an authority on international boundaries

This map is NOT an authority on international boundaries.

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SERIES T503
SHEET NB50-16
EDITION 1-DNMM

BOUNDARY DIAGRAM

MALAYSIA (SABAH) — REPUBLIC OF THE PHILIPPINES

DISTRICT — SUB-DISTRICT
Tawau Residency
1 Lahad Datu
2 Semporna

GLOSSARY

Aio		Small stream	Muara	M	Mouth of river		
Batang	Btg	Main river	Mudong		Hill		
Batu		Stone, rock	Pa		Small stream		
Besar		Large	Padang	Pdg	Oxbow or seasonal lake		
Bukit	Bt	Hill					
Danau		Lake	Pangkalan	Pang	Landing place		
Genting		Saddle	Pasir		Sand		
Giam		Rapids	Permintas		Waterway joining two rivers		
Gunong	G	Mountain					
Kampong	Kpg	Village	Pulau	P	Island		
Kechil	K(after name)	Small	Rantau	Rn	Reach		
Krangan	Kgn	Boulder rock	Riam	Rm	Rapids		
Kuala	K(before name)	Mouth of river	Ruan		Mountain		
Loagan	Lg	Oxbow or seasonal lake	Rumah	R	Longhouse		
			Sungai	S	River or stream		
Loba	L	Waterway joining two rivers	Tanjong	Tg	Cape or bend (of stream)		
Long		Village	Telok	T	Bay		
Lubok	Lbk	Deep pool	Trusan	Tr	Channel		
Nanga	N	Mouth of stream	Ulu		Headwater		

LEGEND

Towns and Settlements: Built-up Area; Other town, Village; 1st importance; 2nd importance; 3rd importance; 4th importance; 5th importance

KUCHING
LUNDU
SEMATAN
Batu Gong
Kpg Lebak

Roads: Hard surface; Two or more lanes wide; One lane wide; Loose or light surface; Two or more lanes wide; One lane wide; Cart/Jeep track; Footpath, trail

Railways: Normal gauge (1 metre); Double track; Single track; Logging track

Boundaries: International; State; Divisional or Residency; District; Sub District

Relief: Contours; Form Lines; Approximate Contours; Cliff or Escarpment; Spot elevation 1404

Miscellaneous Features: Trigonometrical station 4236; Lighthouse; Mineral Working

Water Features: River; River, indefinite or unsurveyed; Swamp, unspecified; Rocks; Reef; Foreshore flat (Sand, Mud); Depth curve in fathoms

Vegetation: Jungle Tree Cultivation; Rice padi

GRID DATA

Universal Transverse Mercator Grid
Zone 50

Projection: Transverse Mercator
Spheroid: Bessel
Datum: Timbalai 1948
Origin: Long. 117°E Lat. Equator
False Co-ordinates of Origin
500,000 mE 0mN
Scale factor at Origin .9996

MAGNETIC INFORMATION

1967
For centre of sheet
TN GN MN
1°2'00"
Annual change 1' W

Purple numbered lines and ticks indicate the 10,000 metre Universal Transverse Mercator Grid, Zone 50, Bessel Spheroid. The last four digits of the grid numbers are omitted.

500,000 Metre (Small Letter) and 100,000 Metre (Large Letter) SQUARE IDENTIFICATIONS

QA	RA
QV	RV

IGNORE the SMALLER figures of any grid number these are for finding the full co-ordinates. Use ONLY the LARGER figure of the grid number. Example 385,0000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO THE NEAREST 1000 Metre

SAMPLE POINT Sitankai Island

1. Read letter identifying 100,000 metre square in which point lies. — A
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labelling the line either in the top or bottom margin or on the line itself. — 6
Estimate tenths from grid line to point. — 5
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labelling the line either in the left or right margin or on the line itself. — 1
Estimate tenths from grid line to point. — 6

SAMPLE REFERENCE: A 65 16
If reporting beyond 500,000 metre prefix with 500,000 Metre Square Identification as: QA 6516

Bt. Bebang 1208

Directorate of National Mapping Malaysia No. 13-7-1964
Printed in 1967

REFERENCE TO AIR INFORMATION

Aerodrome, Military; Aerodrome, Military available for Civil use; Aerodrome, Civil; Landing Ground; Aerodrome, Disused and may be unfit for use; Sheltered Anchorage; Marine Light

Numerals adjacent to aerodrome indicate elevation in feet above mean sea level

This map is compiled on a Lambert Orthomorphic Projection, Bessel Spheroid, Timbalai (1948) Datum, from original detail on a Skew Orthomorphic Projection, Everest Spheroid.

INDEX TO ADJOINING SHEETS

NB50-11, NB50-12, NB50-15, NB50-16, NA50-3
MALAYSIA, (SABAH), SULU SEA, REPUBLIC OF INDONESIA, CELEBES SEA

Perpustakaan Peta Negara Malaysia
Tarikh
Terima
Nombor
Katalog

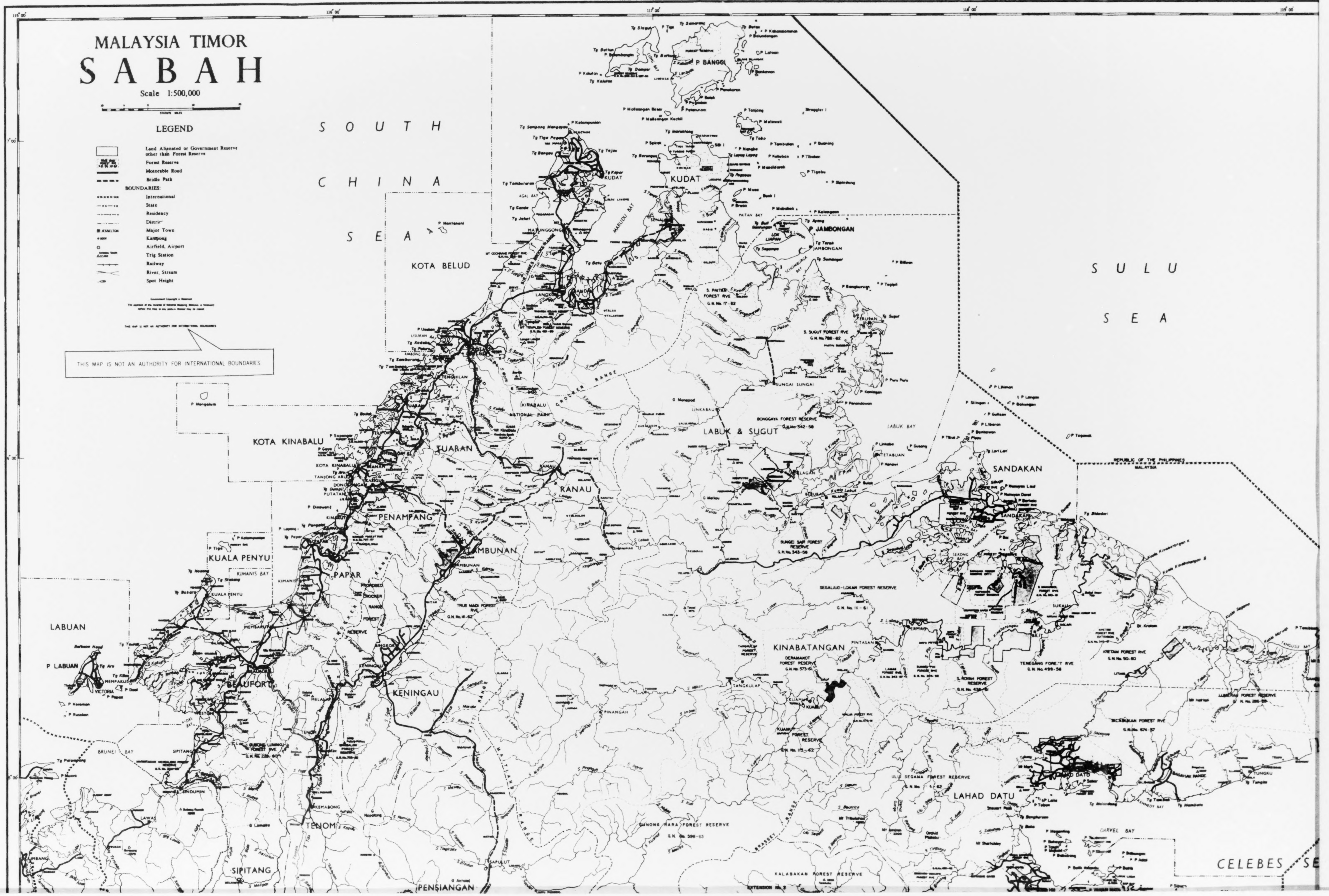
SEMPORNA

Map 21

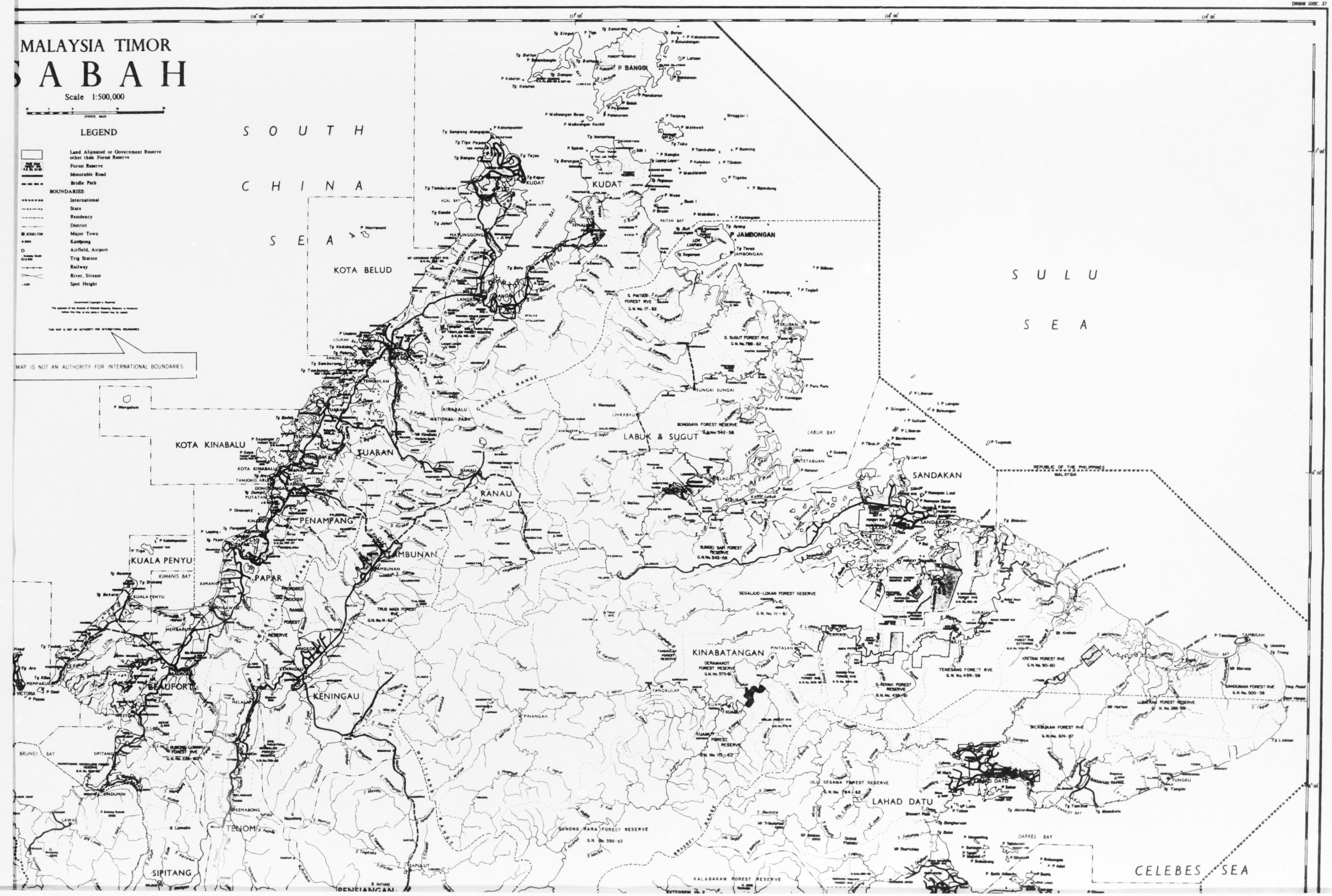
MAP OF MALAYSIA TIMOR SABAH (1972)

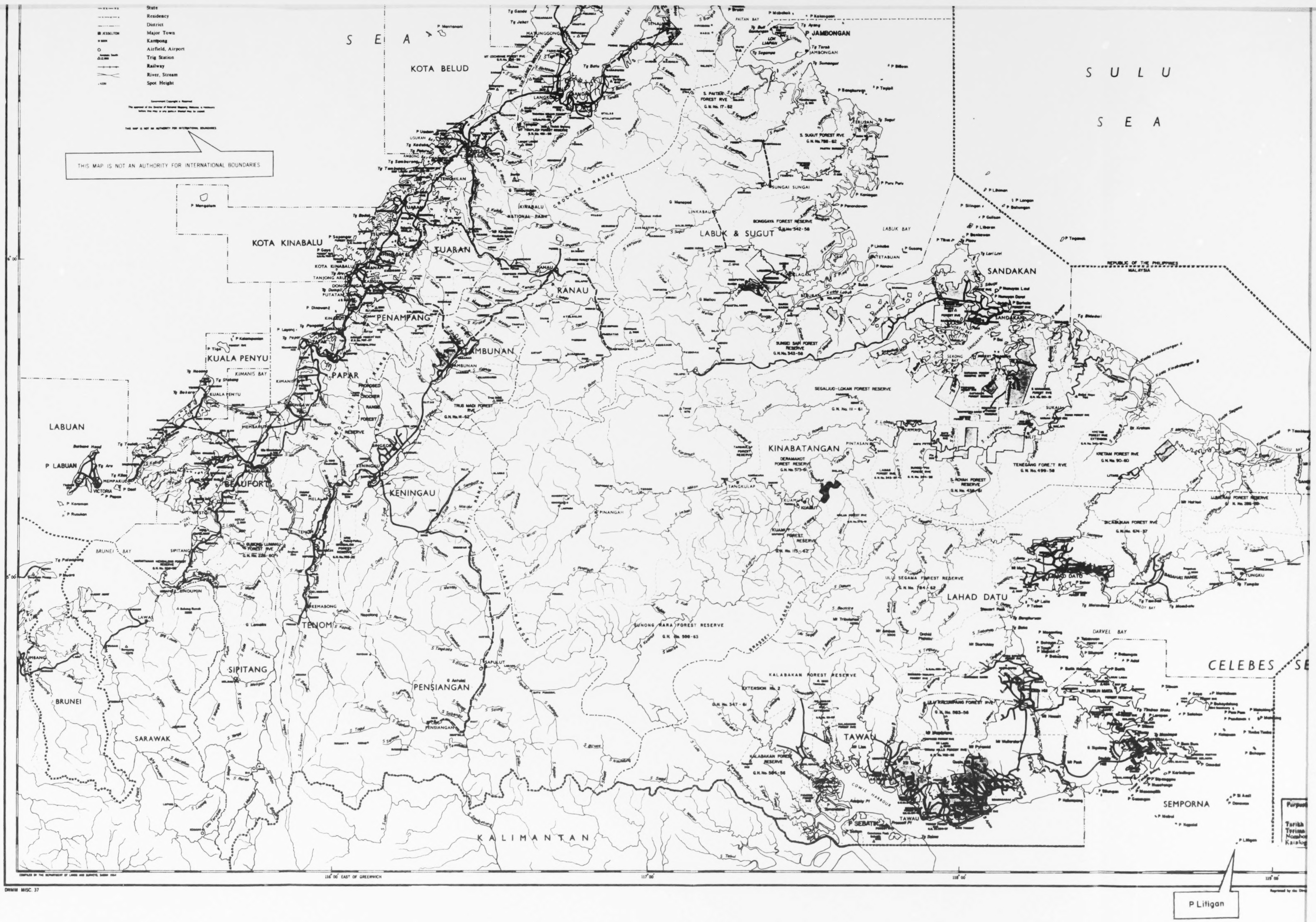
MAP OF MALAYSIA TIMOR SABAH (1972)

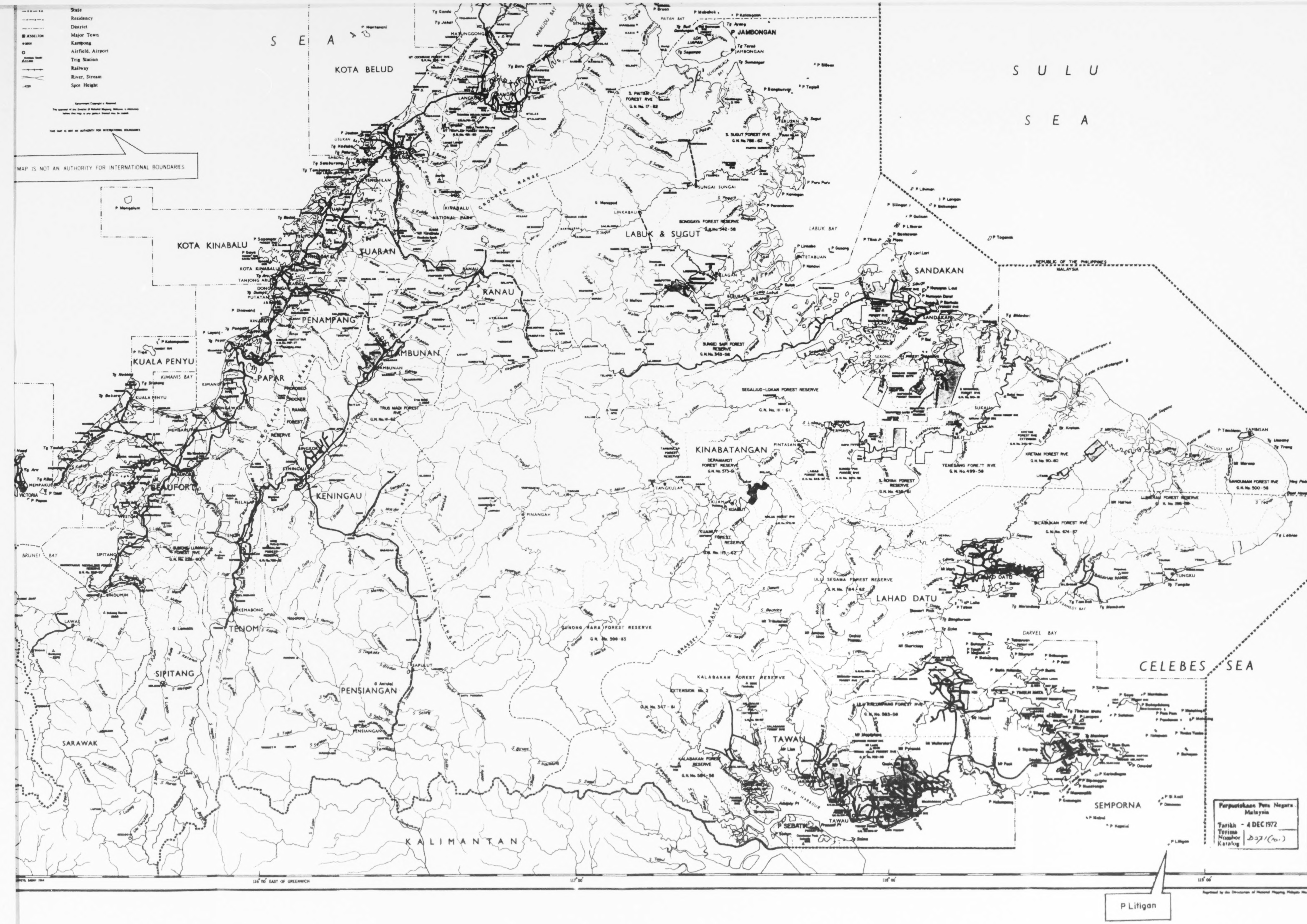
Map 21



MALAYSIA TIMOR
SABAH
Scale 1:500,000
LEGEND
Land Alienated or Government Reserve other than Forest Reserve
Forest Reserve
Motorable Road
Bridle Path
BOUNDARIES:
International
State
Residency
District
Major Town
Kampong
Airfield, Airport
Trig Station
Railway
River, Stream
Spot Height
THIS MAP IS NOT AN AUTHORITY FOR INTERNATIONAL BOUNDARIES
SOUTH CHINA SEA
SULU SEA
CELEBES SE
KUDAT
P BANGGI
P JAMBONGAN
KOTA BELUD
KOTA KINABALU
TUARAN
RANAU
PENAMPANG
TAMBUNAN
PAPAR
KUALA PENYU
LABUAN
P LABUAN
VICTORIA
BEAUFORT
KENINGAU
TENOM
SIPITANG
PENSIANGAN
LABUK & SUGUT
SANDAKAN
KINABATANGAN
LAHAD DATU
REPUBLIC OF THE PHILIPPINES
MALAYSIA


MALAYSIA TIMOR
SABAH
Scale 1:500,000
LEGEND
Land Alienated or Government Reserve other than Forest Reserve
Forest Reserve
Motorable Road
Bridle Path
BOUNDARIES:
International
State
Residency
District
Major Town
Kampong
Airfield, Airport
Trig Station
Railway
River, Stream
Spot Height
MAP IS NOT AN AUTHORITY FOR INTERNATIONAL BOUNDARIES
SOUTH CHINA SEA
SULU SEA
CELEBES SEA
KOTA BELUD
KUDAT
P BANGGI
P JAMBONGAN
KOTA KINABALU
TUARAN
RANAU
PENAMPANG
TAMBUNAN
PAPAR
KUALA PENYU
BEAUFORT
KENINGAU
SIPITANG
TENOM
PENSIANGAN
LABUK & SUGUT
SANDAKAN
KINABATANGAN
LAHAD DATU
REPUBLIC OF THE PHILIPPINES
MALAYSIA


THIS MAP IS NOT AN AUTHORITY FOR INTERNATIONAL BOUNDARIES
SULU SEA
KOTA BELUD
KOTA KINABALU
TUARAN
RANAU
LABUK & SUGUT
SANDAKAN
KUALA PENYU
PENAMPANG
TAMBUNAN
PAPAR
KINABATANGAN
LABUAN
P LABUAN
BEAUFORT
KENINGAU
LAHAD DATU
TENOM
SIPITANG
PENSIANGAN
BRUNEI
SARAWAK
TAWAU
SEMPORNA
CELEBES SE
KALIMANTAN
P Litigan
DRMM MISC. 37



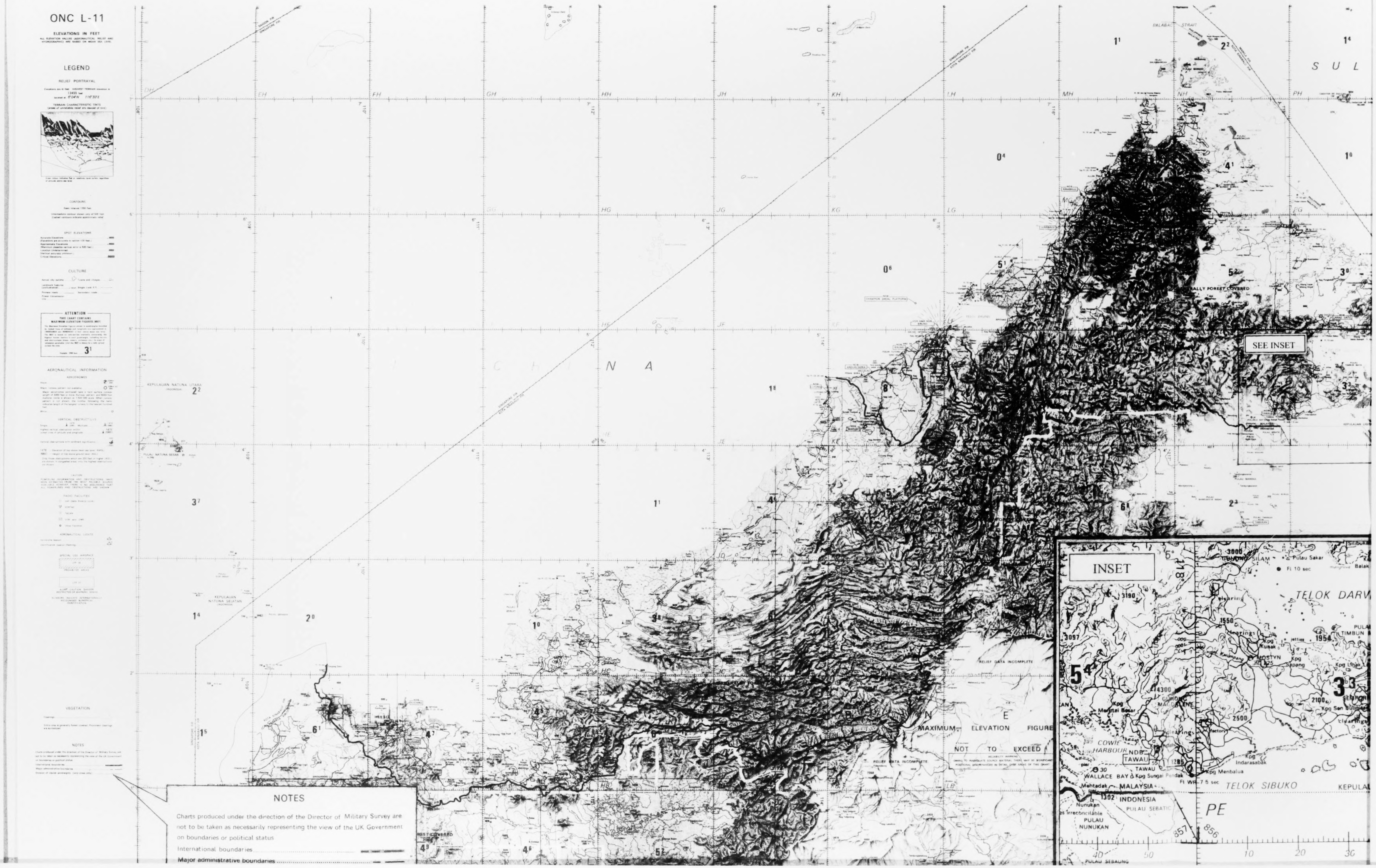
Perpustakaan Peta Negara
Malaysia
Tarikh Terima - 4 DEC 1972
Nombor Katalog

Map 22

OPERATIONAL NAVIGATION CHART L-11 (1978)

OPERATIONAL NAVIGATION CHART L-11 (1978)

Map 22

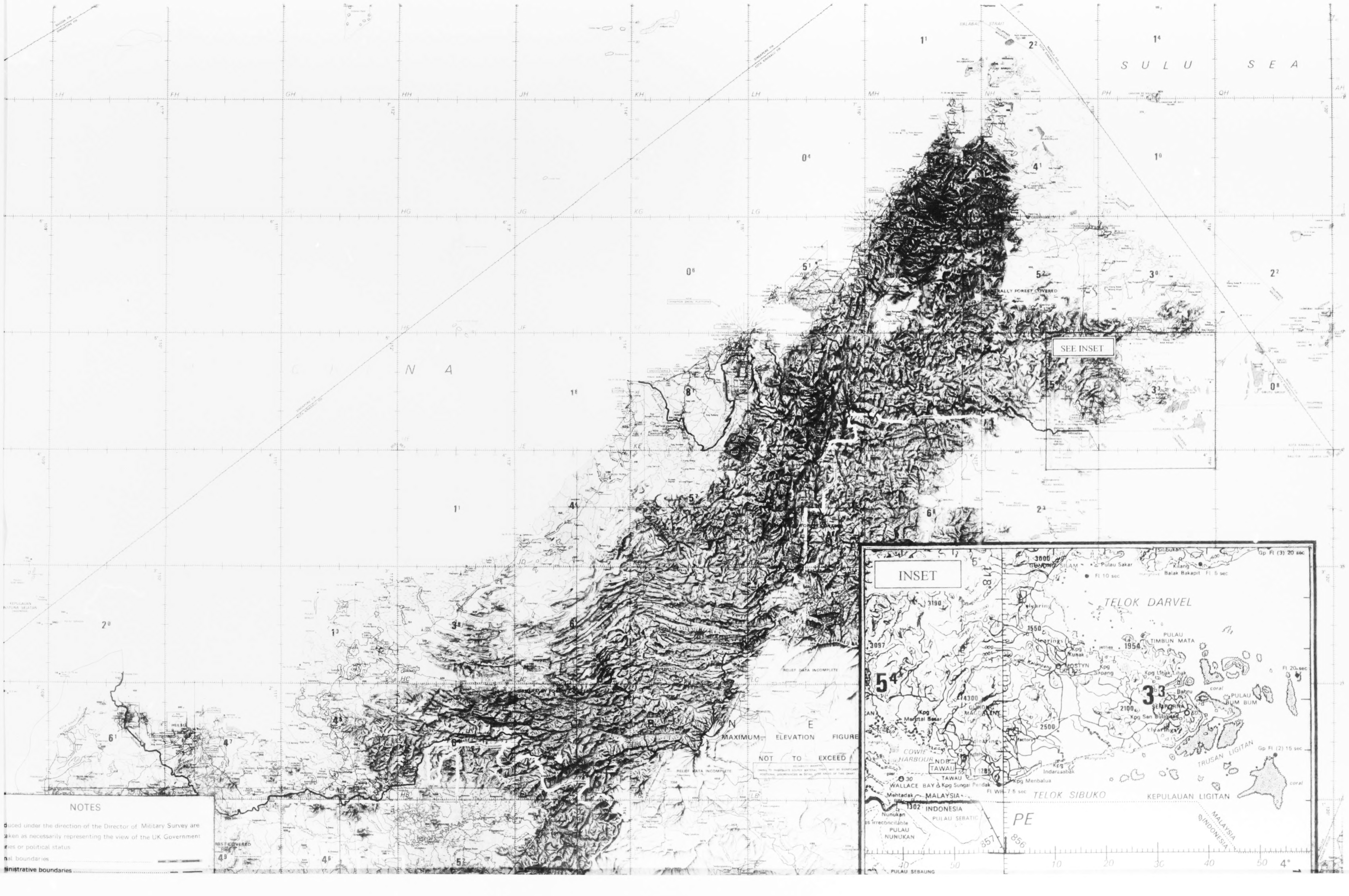


NOTES

Charts produced under the direction of the Director of Military Survey are not to be taken as necessarily representing the view of the UK Government on boundaries or political status

International boundaries

Major administrative boundaries


S U L U S E A
N A
SEE INSET
INSET
TELOK DARVEL
PULAU TIMBUN MATA
PULAU BUM BUM
TELOK SIBUKO
KEPULAUAN LIGITAN
TRUSAN LIGITAN
COWIE HARBOUR
TAWAU
WALLACE BAY
MALAYSIA
INDONESIA
PULAU SEBATIK
PULAU NUNUKAN
PULAU SEBAUNG
MAXIMUM ELEVATION FIGURE
NOT TO EXCEED
RELIEF DATA INCOMPLETE
NOTES
duced under the direction of the Director of Military Survey are
taken as necessarily representing the view of the UK Government
al boundaries
inistrative boundaries

CONTOURS

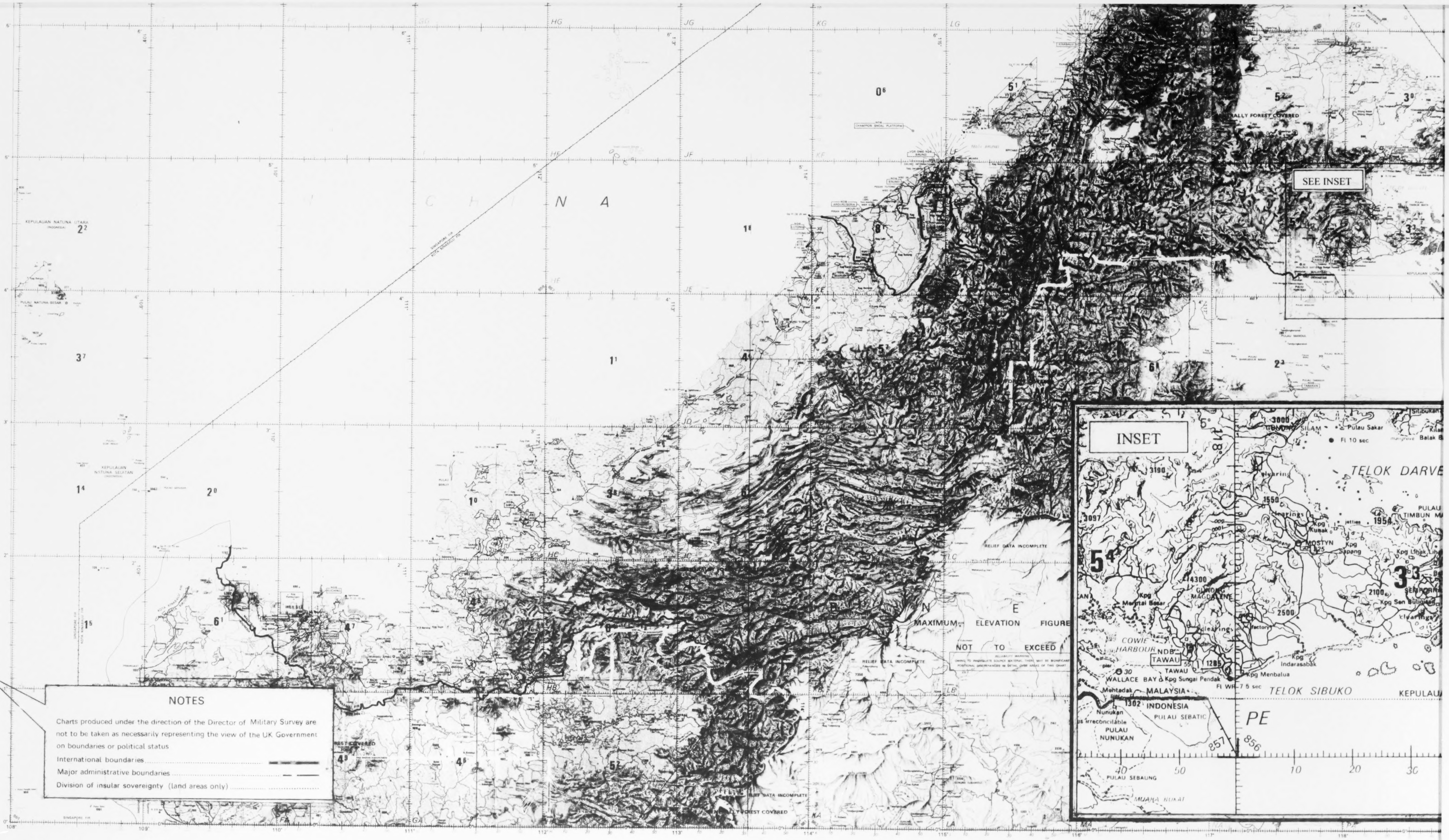
SPOT ELEVATIONS

CULTURE

AERONAUTICAL INFORMATION

VEGETATION

NOTES



ONC L-11

BRUNEI, INDONESIA, MALAYSIA, PHILIPPINES

SCALE 1:1,000,000

Lambert Conformal Conic Projection
Standard Parallels 1°20' and 6°40'
Convergence Factor .08879

CAUTION
AIR INFORMATION CURRENT THROUGH
11 MAY 1978
Consult NOTAMS and Flight Information Publications for the latest air information, the DOD Aeronautical Chart Updating Manual or MOD (UK) Aeronautical Chart Amendment Document for other chart revision information

MAGNETIC VARIATION FOR 1981 IS APPROXIMATELY 0° 55'E OVER ENTIRE CHART
(Annual rate of change 2' decrease)

STOCK NO. ONCXXLII

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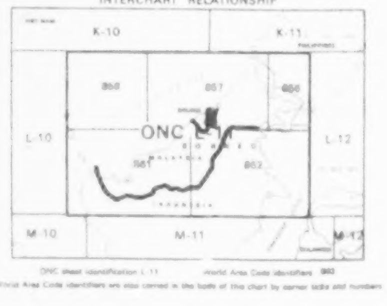
SERIES	ONC
SHEET	L-11
EDITION	6-GSGS

INTERCHART RELATIONSHIP

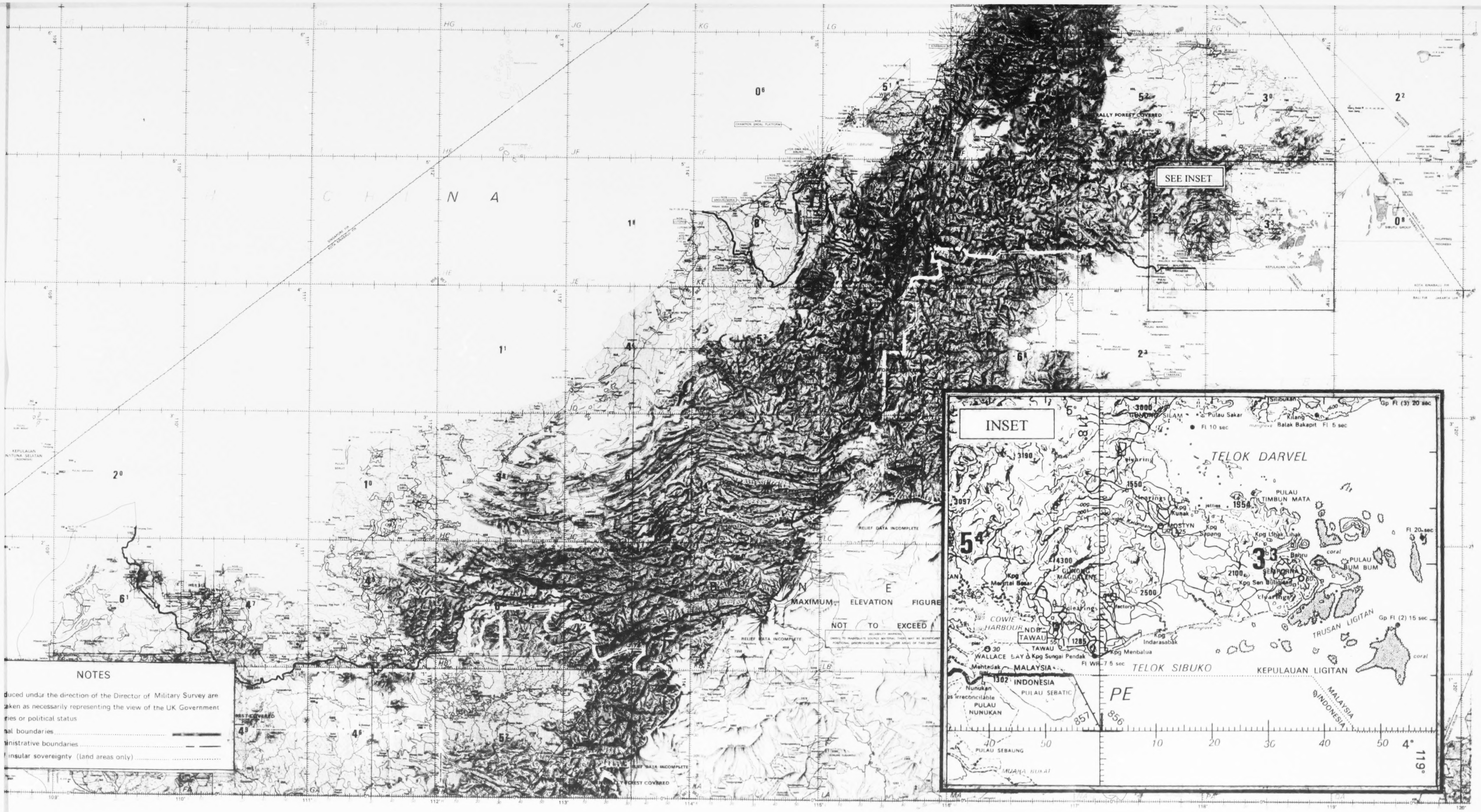


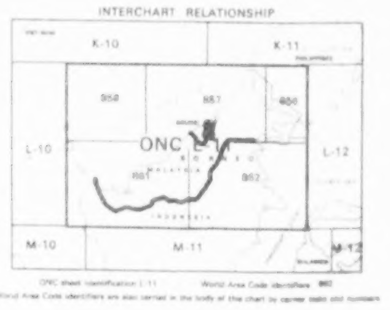
ELEVATIONS IN FEET

OPERATIONAL NAVIGATION CHART
1:1,000,000

ELEVATIONS IN FEET

GLOSSARY





ELEVATIONS IN FEET

OPERATIONAL NAVIGATION CHART

1:1,000,000

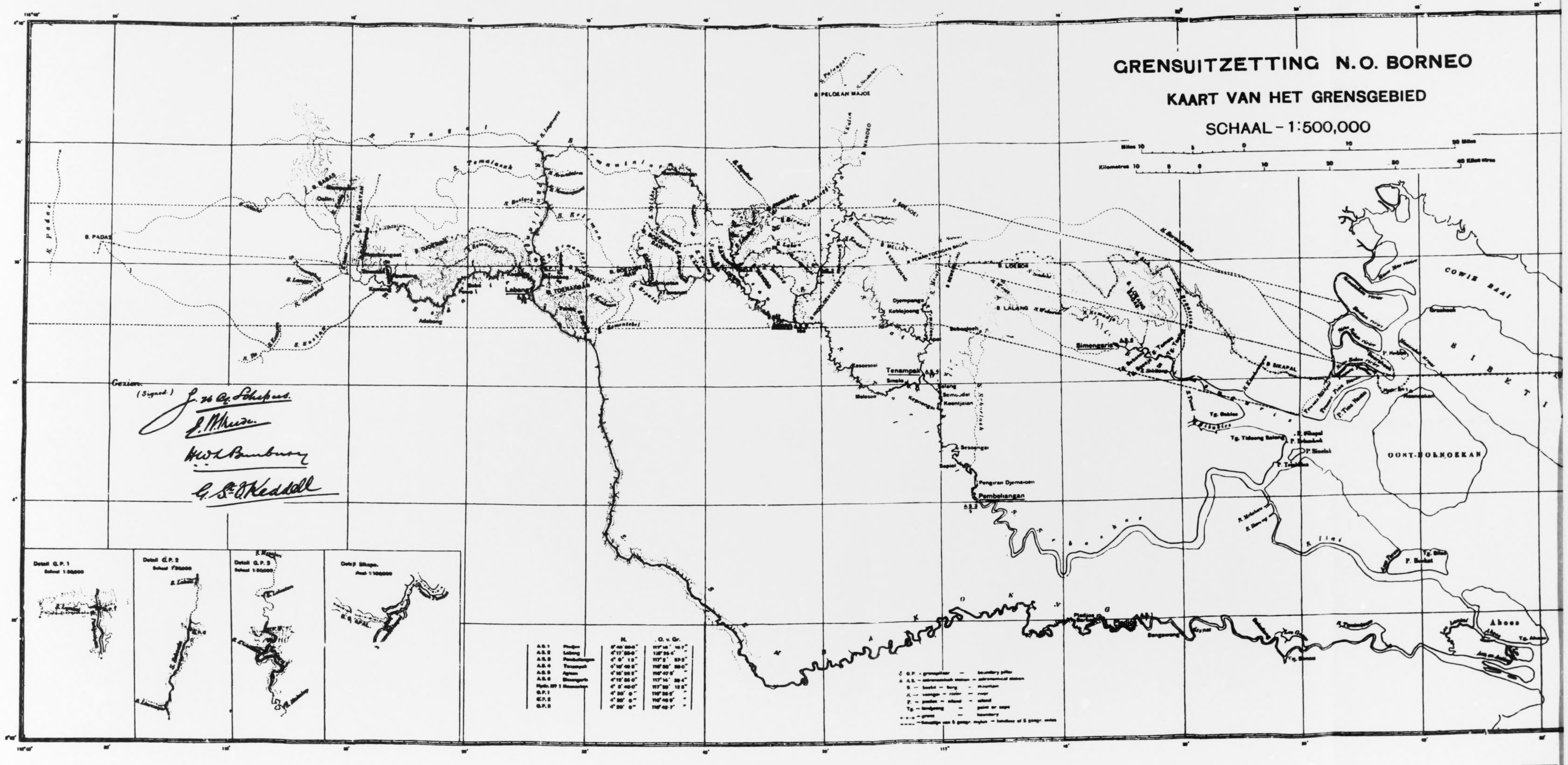
ELEVATIONS IN FEET

GLOSSARY

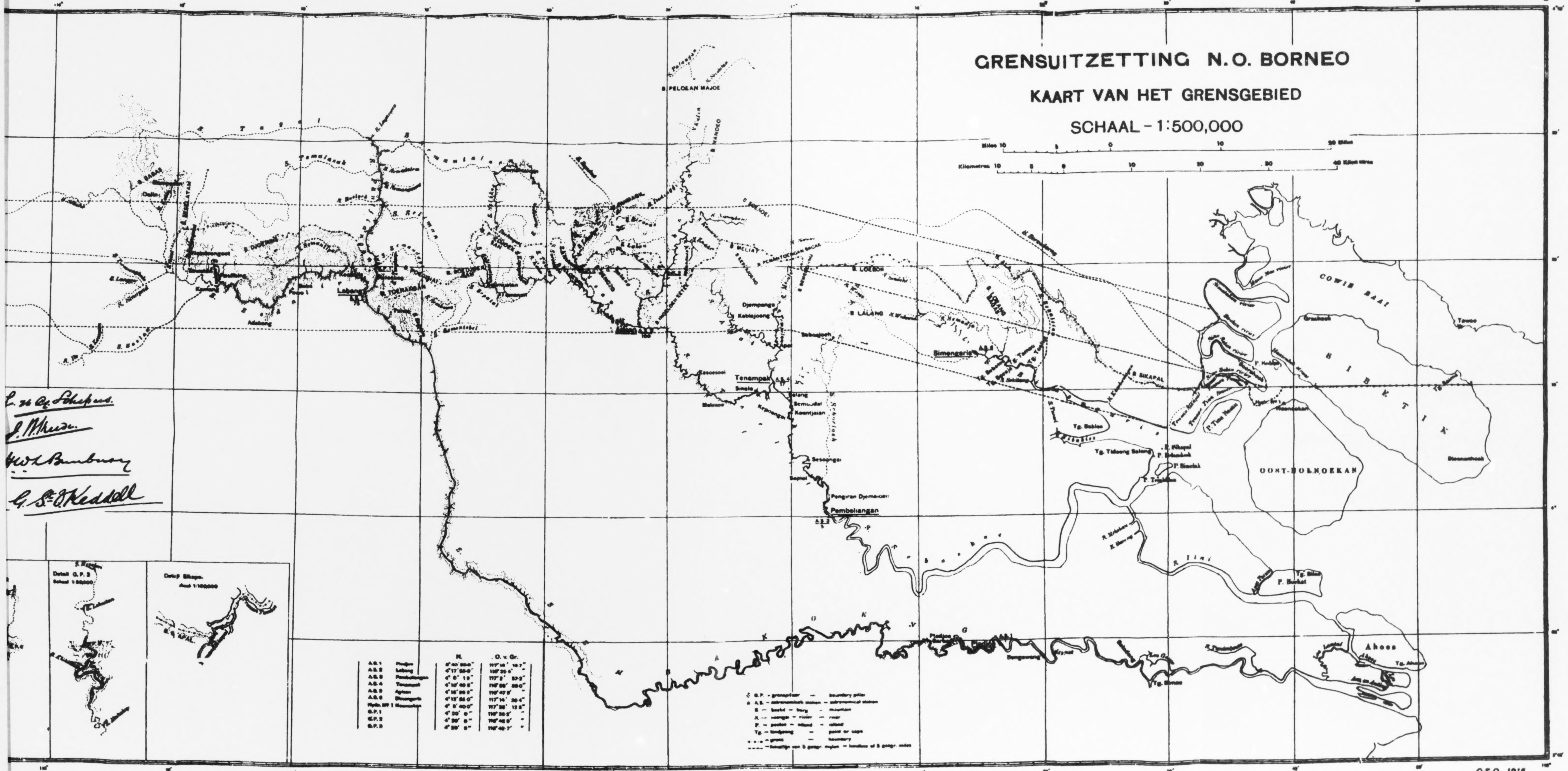
ONC L-11

Map 23

MAP ACCOMPANYING THE 1915 AGREEMENT BETWEEN THE UNITED KINGDOM
AND THE NETHERLANDS RELATING TO THE BOUNDARY
BETWEEN THE STATE OF NORTH BORNEO AND
THE NETHERLANDS POSSESSIONS IN BORNEO



GEOGRAPHICAL SEC., GEN. STAFF
- MAP ROOM -
Recd. 29 JAN. 1916



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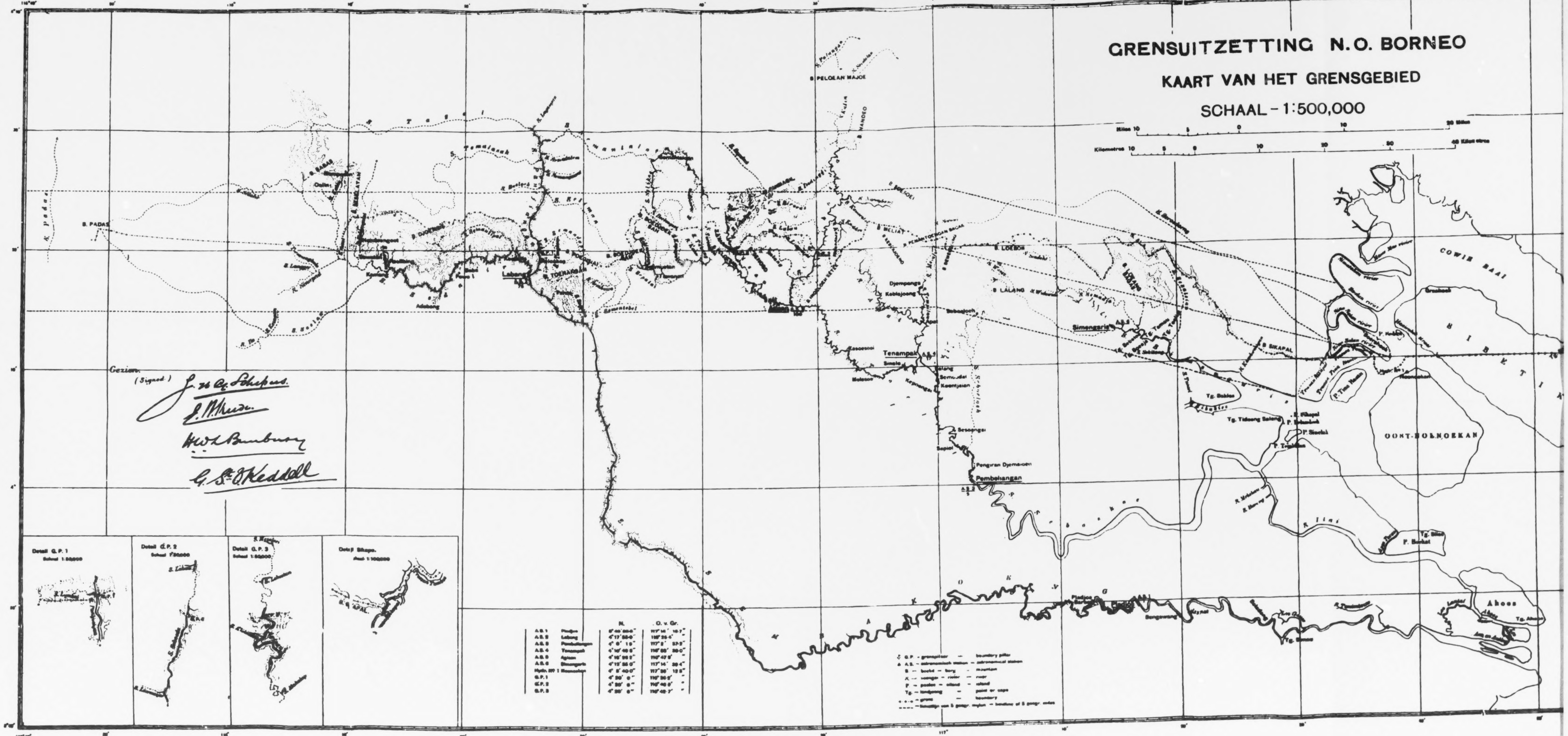
MAP ROOM
Recd. 29 JAN. 1916

27 JAN 1956



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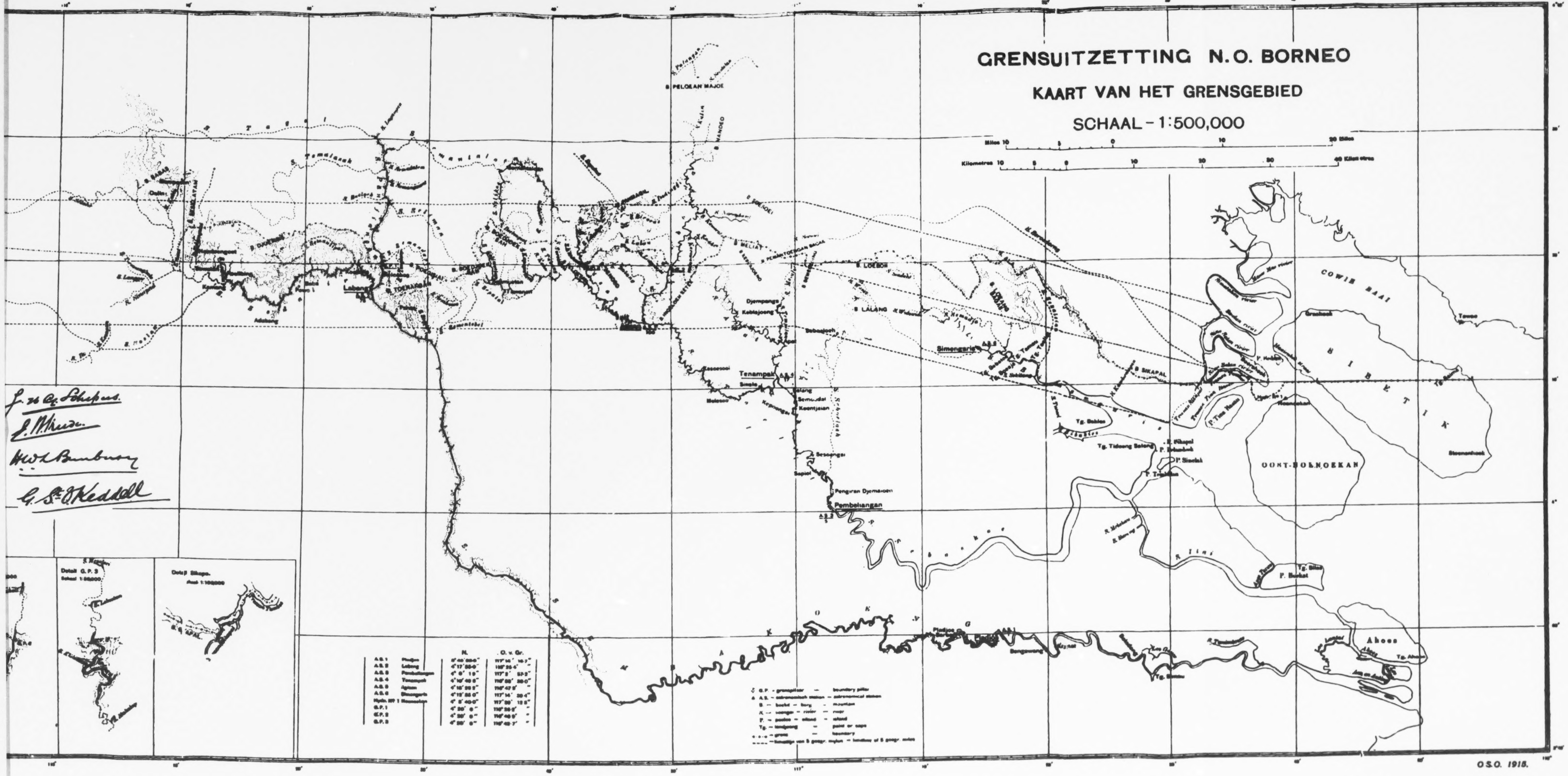

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Map 24

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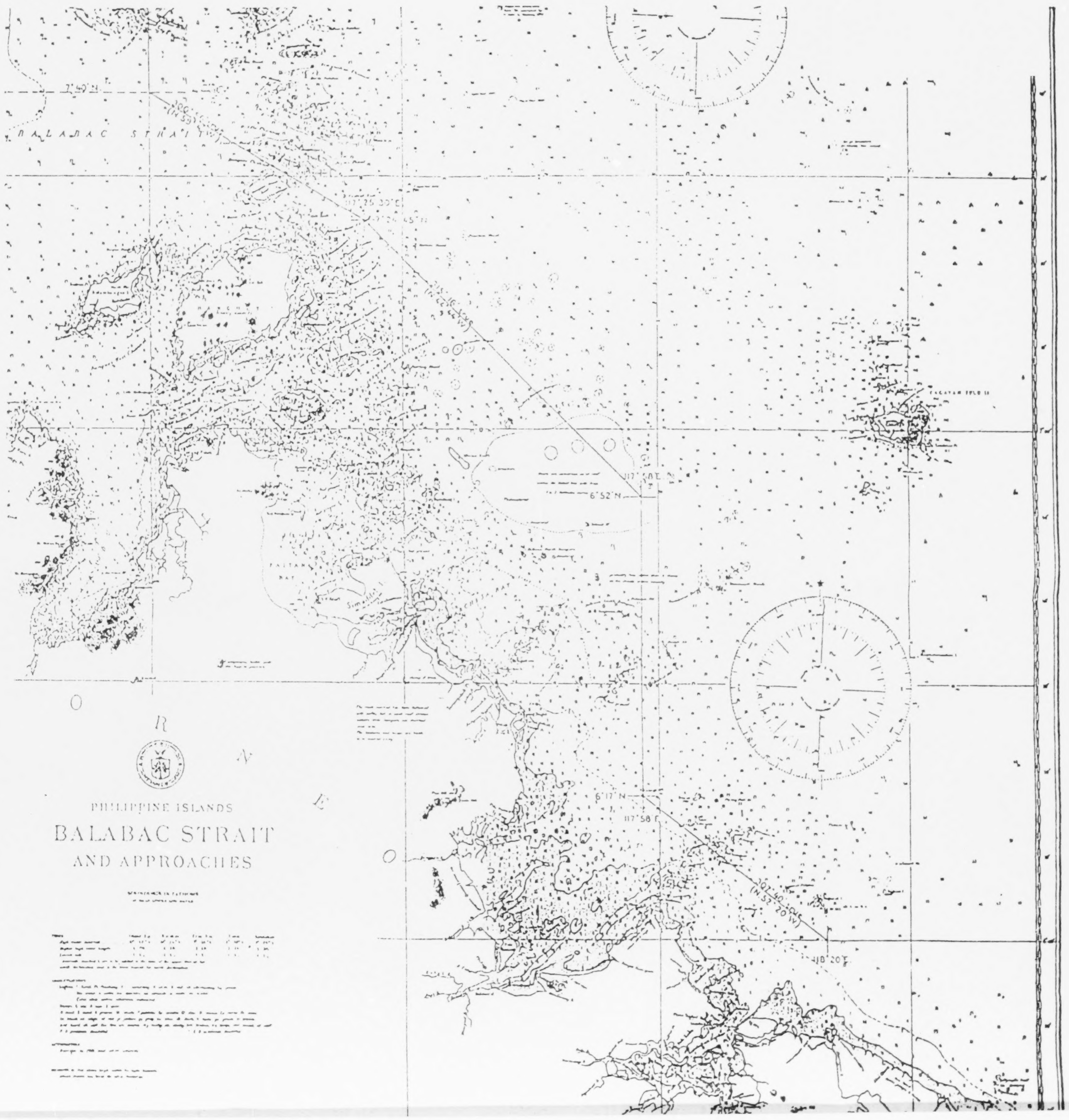
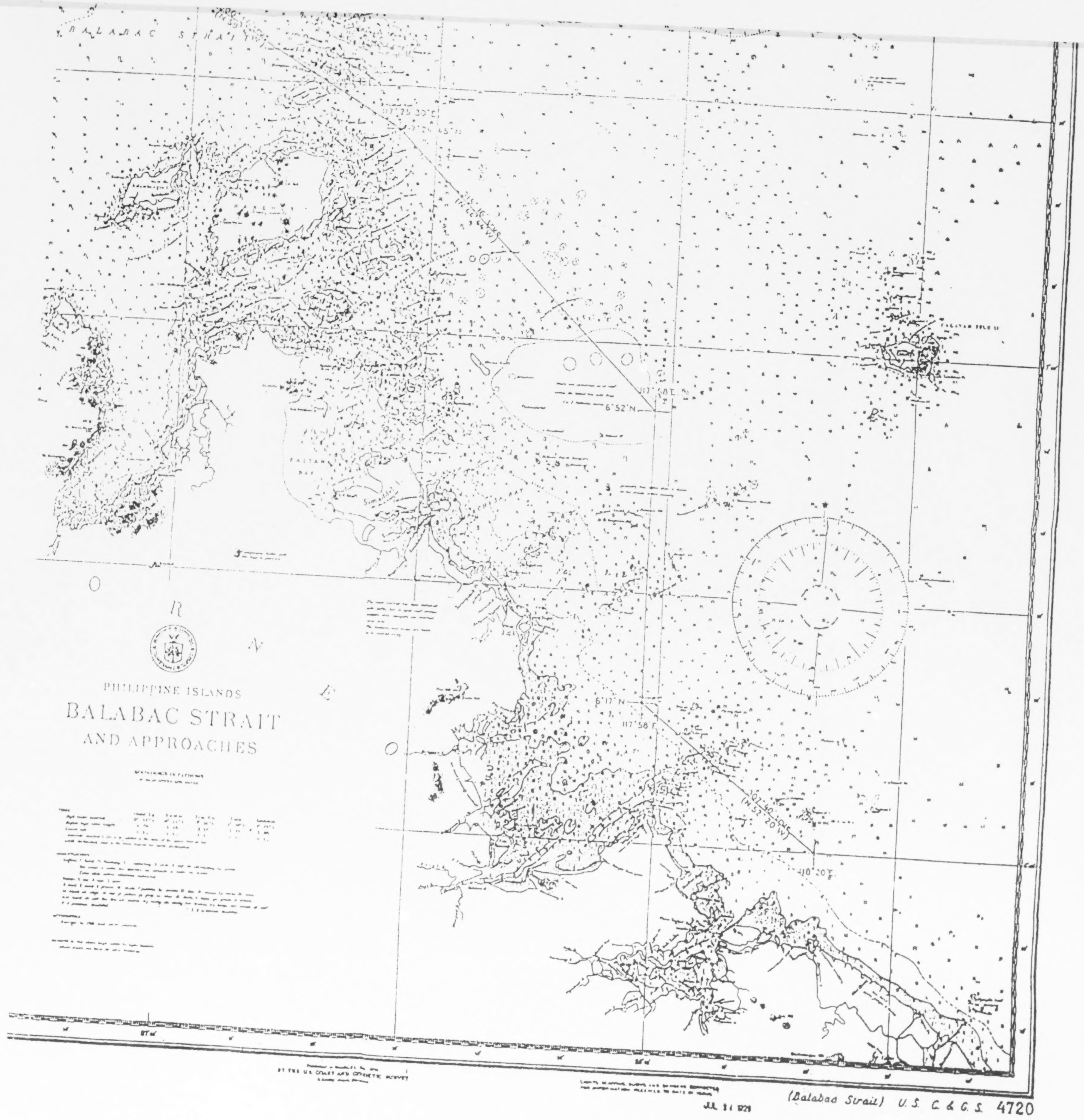
CHART NO. 4720 PUBLISHED BY THE UNITED STATES COAST AND GEODETIC SURVEY AND ATTACHED TO THE 1930 TREATY

Map 24

Map 24



BALABAC STRAIT
O
R
N
E
O
PHILIPPINE ISLANDS
BALABAC STRAIT
AND APPROACHES
6°52'N

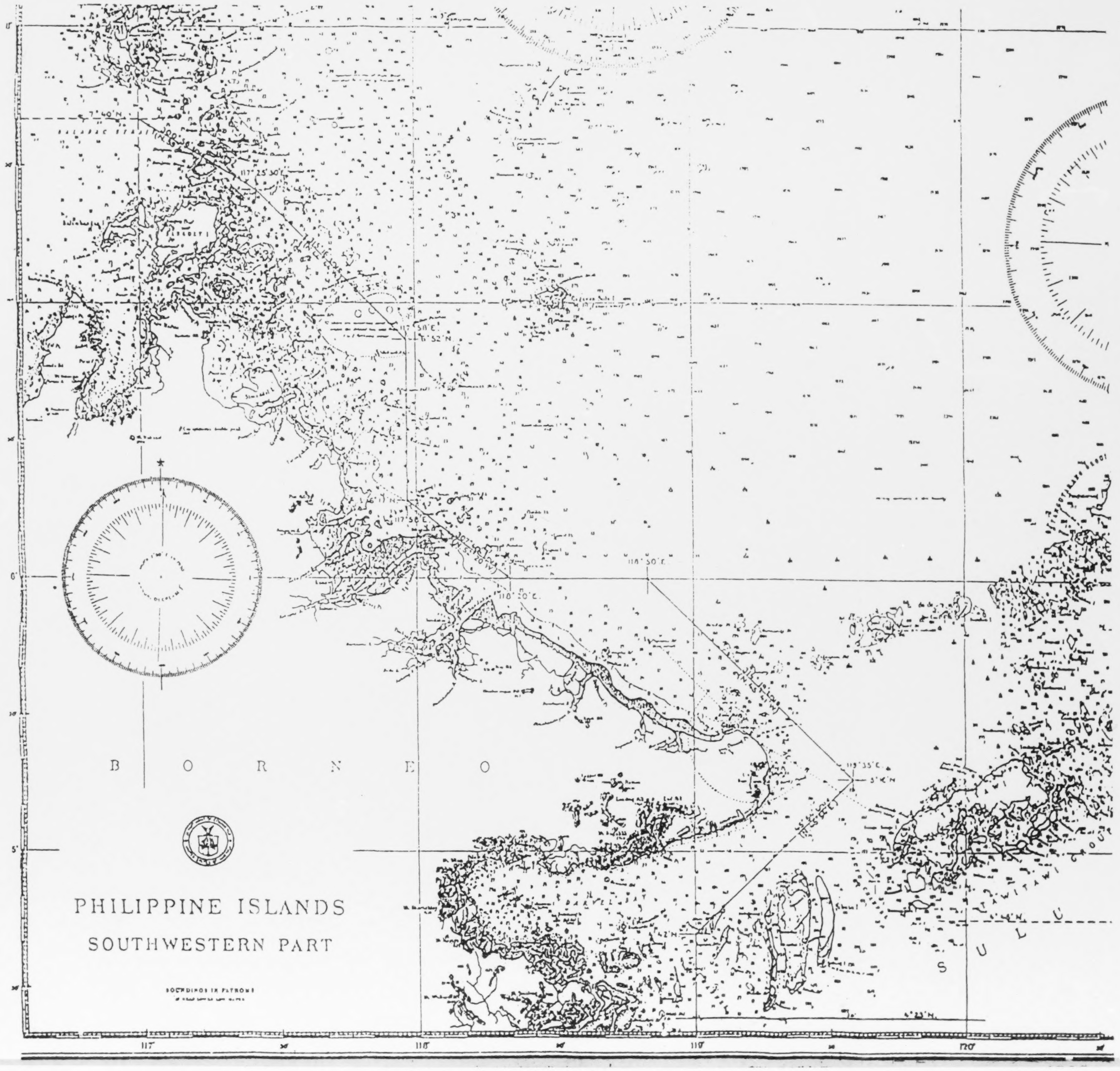

BALABAC STRAIT
6°52'N
117°58'E
118°20'E
PHILIPPINE ISLANDS
BALABAC STRAIT
AND APPROACHES
BY THE U.S. COAST AND GEODETIC SURVEY
JUL 21 1921
(Balabac Strait) U.S. C.&G.S. 4720

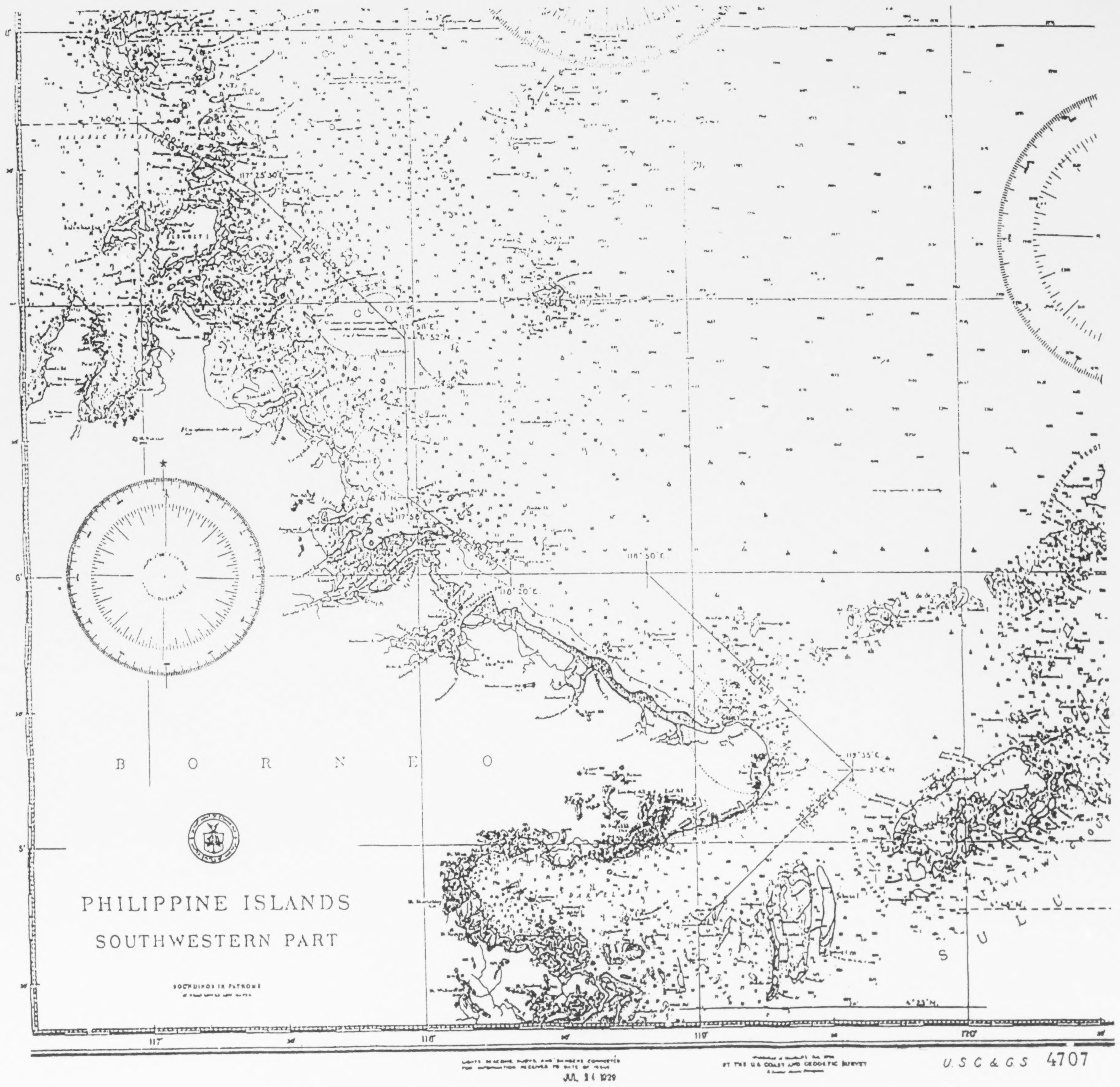
Map 25

CHART NO. 4707 PUBLISHED BY THE UNITED STATES COAST AND GEODETIC SURVEY AND ATTACHED TO THE 1930 TREATY

CHART NO. 4707 PUBLISHED BY THE UNITED STATES COAST AND GEODETIC SURVEY AND ATTACHED TO THE 1930 TREATY

Map 25


PHILIPPINE ISLANDS
SOUTHWESTERN PART
B O R N E O
S U L U


BORNEO
PHILIPPINE ISLANDS
SOUTHWESTERN PART
SULU
117°
118°
119°
120°
JUL 31 1929
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